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U. S. DEPARTMENT OF AGRICULTURE
APR 24 1938
U. S. DEPARTMENT OF AGRICULTURE

The
William
Macdonald
Seed Co.

CROP 1938

Contract and General
Wholesale List
of
California's Best Flower Seeds

Prices in this list are effective on
all seed sold after June 1, 1938 and
are subject to change without notice.

Служ 1938



The
William Macdonald Seed Co.

EXCLUSIVE FLOWER SEED GROWERS

SANTA MARIA, CALIFORNIA

Cable Address	/	/	/	/	/	Macdonald Santa Maria
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TO THE SEED TRADE:

It gives us great pleasure to again present for your consideration our General Trade List of "California's Best Flower Seeds," Crop 1938.

As in past years, we are specializing particularly in Florists' strains. Our stock seed comes from individual plant selections tested and grown in extensive Trial Grounds, to which we are devoting ten per cent of our acreage. We are continually striving to breed new varieties and to improve our stock of the standard sorts.

We believe that you will find our prices reasonable and consistent with seeds of the highest quality.

We are prepared to grow from your own private stock and give it our careful attention.

A hearty welcome awaits all visitors to our ranches — we extend a cordial invitation to the Seed Trade to call on us while in California and we will be very pleased to personally conduct you through our extensive Trial Ground and field plantings.

We welcome this opportunity to thank you, our customers and friends, for your loyal support during the past year; and we shall endeavor to deserve your continued confidence by supplying only the best in Flower Seeds.

A handwritten signature in cursive script, reading "W. J. Macdonald". The signature is written in dark ink and features a long, horizontal flourish extending to the right.

TERMS AND CONDITIONS OF DELIVERY

All seeds are offered F. O. B. Santa Maria, California, for delivery from 1938 Crop as soon as possible after harvest. Invoices are subject to a discount of 2% for cash in 30 days or 60 days net. All foreign invoices are payable in U. S. dollars at the current rate of exchange. All overdue accounts are subject to a sight draft without further notice.

We agree to plant sufficient land under normal conditions to produce the quantity of seed ordered.

Crop failure or any other cause beyond our control releases us from delivery, and in the event of shortages, we will fill pro-rata only.

Bags and containers will be charged at cost and are not returnable.

We give no warranty, express or implied, as to purity, description, (including kind, variety and name), productiveness, or any other matter of any seeds we send out, and we will be in no way responsible for them.

THE WILLIAM MACDONALD SEED CO.



Mr. Wm. Macdonald and Assistant, inspecting a planting of Early Flowering Sweet Peas. The Early Sweet Peas come into bloom about the middle of April and continue until near the end of May. This particular field covered over 100 acres and was a beautiful sight when in full bloom.

SWEET PEAS

and other Novelties introduced
by Macdonald for the 1937-38
Season. Photographs and
electros of all flowers will be
supplied at cost. ʼ ʼ ʼ ʼ ʼ



Early Flowering Sweet Peas

"Evening Star"

Its color is a brilliant orange scarlet suffused orange (Ridgway classifies it as a spectrum red shading to scarlet). **Evening Star's** broad standards hold to the above bright color, while its wings are toned to a lighter hue. The plants are strong growers, stems are very long with large bold flowers. This remarkable new Early Flowering Sweet Pea, received an award of "Excellent" from the New York Florist's Club in 1936, after trial at the New Jersey Agricultural Experiment Station, located in New Brunswick.

Price per lb. \$3.00

"Princess Blue"

A Belladonna blue — from Ridgway it would be classed as a "light Wisteria blue," this is a delightful and pleasing shade that was in great favor at the recent coronation. The flowers have large bold standards, 2¼ inches across and are fashioned with wide spread wings. Both standard and wings hold to the same rich light blue color. The stems are long and stout and the plant is quite vigorous. Awarded "Special Merit" after trial by the N. Y. F. C.

During the past year numerous trials of "**Princess Blue**" were sent to a group of Sweet Pea specialists under its Trial Ground number 91-35, all of the growers rated it A-1 on vigor, length of stem, size and color of flower.

Price per lb. \$3.00

"Tahoe"

Tahoe is a mid-blue, a shade between Mrs. Herbert Hoover and Blue Bonnet, but comes with large wavy flowers. From Ridgway's color chart, it would be classed as a "Chicory blue deepening to mauve."

The large wavy standards and ruffled wings have the same delightful shade of mid-blue, and in addition the flowers are well placed on long stems. The plant is a vigorous, strong grower.

Price per lb. \$3.00

"Virginia"

Virginia is a Sweet Pea with character and distinction, reminiscent of the South and the beautiful State it is named after.

A rich rose pink on white ground, its large ruffled standard is 2½ inches across and both wings are very beautifully spread in proportion. The richness of **Virginia** is enhanced by the purity of its white ground, truly a flower brim full of the old Southern traditions and sentiment. **Virginia** is rich in color, superbly moulded, and lithe of stem.

Price per lb. \$3.00

Late or Summer Flowering Sweet Peas



"Maytime"

This outstanding Sweet Pea received a Certificate of Merit at the Scottish National Sweet Pea Society's trials. **Maytime** is a rich golden cerise color, producing four and five immense flowers on long, husky stems.

Price per lb. \$1.50

"Diana"

A fine long stemmed rose on cream ground. The flowers are an immense size and are beautifully duplexed. Where beauty reigns supreme, **Diana** will be queen!

Price per lb. \$1.50

"Golden Dragon"

A very large duplexed flowered orange. The standard is a vividly bright orange, while the wings shade to a deeper softer orange rose. A Sweet Pea of great merit, which cannot be recommended too highly.

Price per lb. \$1.50

Aster Improved Giants of California, Curled and Interlaced "Blue and White"

The color is a deep blue, with a white stripe showing on the outer edges of each of the inner petals. The outer petals keeping to a solid deep blue. This variety is the Curled and Interlaced type of the Giants of California group. It throws large flowers five to six inches across and with its long, strong stems is ideal for Florist work.

Price per oz. \$.95; Per lb. \$12.00

Cosmos Early Sensation "Cardinal"

The colossal flowered crimson color hitherto not found in the Sensation group.

An identical replica of Pink and White, as regards habit and size of flower, **Cardinal** has the same deep color as that found in the smaller flowered Mammoth single crimson.

Rounding out the color class of the Sensation group, **Cardinal** is the shade greatly needed in this very popular Florist cut flower.

Price per oz. \$1.20; Per lb. \$15.00

Larkspur Giant Imperial

(Field Illustration of "Cockades" on Page 71)

"Cinnabar Cockade"

Cinnabar is a rich brilliant rose red. Plants are compact and symmetrical, throwing long spikes of very double flowers. **Cinnabar** has the same graceful habit as Blue Cockade.

This variety with its brilliant color and long tapering spikes, will soon be the Florists' favorite for cut flower purposes.

Price per oz. \$.50; Per lb. \$6.00

"Sapphire Cockade"

Ridgway classifies this Novelty as a "Hyssop Violet." We would describe it as a deep lilac, with the outside petals shading to a deep violet. The plants are tall, graceful and symmetrical. The flowers are full double with round petals.

Price per oz. \$.50; Per lb. \$6.00

"Violet Cockade"

A new color in Larkspurs. Ridgway classifies it as a "Hyacinth Violet." We call it a rich violet purple. The flowers are full double with round petals. The plants have the Cockade habit, tall with close compact form. **Violet Cockade** will make a splendid cut flower, being a color often asked for.

Price per oz. \$.50; Per lb. \$6.00

Marigold African Pompon Lemon Yellow

A most welcome addition to the ever popular Marigold family. **Pompon Lemon Yellow** grows about 2½ feet tall and is very free branching. Its flowers are quilled in form and two inches across. As the quilled petals of the flower are quite stiff, it will make a reliable shipper.

Pompon Lemon Yellow is recommended both as a cut flower and also for general garden decoration.

Price per oz. \$.60; Per lb. \$7.50

Marigold African Little Giants

From our Trial Ground—the most unique Marigold Novelty of the decade. A Marigold that will average only a height of 15 inches and yet will actually produce a head of twenty to thirty-five beautiful four inch flowers!

Little Giants throws blooms varying in form, from the informal carnation type to the perfect *Fistulosa* globe. The plants are very closely compact and the stems short. Its foliage is a beautiful dark bluish green.

Although **Little Giants** range in height from 10 to 15 inches, a fraction percentage of taller plants will show up. However these are easily detected at the transplanting stage as they all have light colored foliage—**Little Giants** being a deep bluish green.

Little Giants is strongly recommended for bedding and pot plants, especially the latter—as it will bloom a head of twenty-five flowers all at the same time. Color ranges from a yellow to a very bright orange, with many shades in between.

Price per oz. \$1.20; Per lb. \$15.00

New Double Nasturtiums

These two groups of Double Nasturtiums have been in a state of development for the past six years, and we offer them as a genuine improvement, in color, doubleness, and size of flower over earlier introductions. The **Emperor** group have the dwarf compact plants and the **Glow** group are the tall, with short runners.

DWARF EMPEROR GROUP

Art Shades—Colors range from Sulphur yellow, to buffs, peach red, salmon and shades in between.

Flame Emperor—Scarlet red suffused with gold, making it a very luminous brilliant scarlet. Dark foliage intensifies this bright color.

(Continued on Next Page)

DWARF EMPEROR GROUP (Continued)

Sun Emperor — Straw yellow shading to amber yellow. Petals deepen to a reddish-brown in the throat and flowers have a red spur. Foliage is dark green.

Golden Rose Emperor — Deep rosy-orange, with a dark mahogany spot on the throat. Plants are compact with dark green foliage, the flowers are large and come well above the leaves.

Price per oz. \$.15; Per lb. \$1.50

TALL GLOW GROUP

Sunset Glow — A flaming apricot color. Plants have the light foliage.

Golden Orange Glow — Luminous golden orange with a dark burnt orange spot in throat. Mammoth flowers on light green foliage.

Amber Glow — A rich amber yellow self, on dark green foliage.

Primrose Glow — Straw yellow shading to amber yellow. Flowers deepen to a reddish hue at the base of throat, and have a red spur. Foliage is a deep green.

Crimson Glow — A rich deep crimson, light foliage.

Rose Glow — A soft Grenadine rose, light green foliage with flowers spaced well above the foliage.

Salmon Glow — A rich deep salmon, dark green leaves with large flowers.

Scarlet Glow — Improved Scarlet Gleam, light foliage.

Vermillion Glow — A vivid orange scarlet color, the brightest color ever introduced in a Nasturtium. Foliage is a very deep bluish green, the flowers are large and very double, and stand well above the plant.

Price per oz. \$.10; Per lb. \$1.00

Petunia Nana Erecta "Dazzler"

Dazzler has the same habit -- closely compact -- as Celestial Rose, but is a much brighter color. It is the same shade as Dwarf Pink Glory in the Grandiflora type.

Dazzler is a beautiful border plant that will attract immediate attention with its brilliant color.

Price per oz. \$2.00; Per lb. \$25.00



Dwarf Salpiglossis Khaki Yellow

The plants are two feet tall, of a greenish yellow color with brownish markings. Rounding out our new strain of Dwarf Salpiglossis, **Khaki Yellow** has the same compact branching habit and is very floriferous — producing a head of immense beautifully marked flowers.

Being of the Dwarf habit, **Khaki Yellow** is a very strong, bushy grower and is ideal for general garden purposes.

Price per oz. \$.80; Per lb. \$10.00

Stock Giants of California "Sequoia"

A dazzling supplement to our extremely popular strain of Giants of California Stock.

Sequoia produces a central spike of florets that will average 12 inches in length. It is a rich sparkling rosy-carmine color, which always seems popular with the florist.

Individual florets larger than 2 inches across are a usual sight and the plants produce a high percentage of doubles.

Price per oz. \$1.80; Per lb. \$22.50

Early Flowering Sweet Peas

"BACCHUS"

A mammoth flowered duplex on long firm stems. The color is a rich violet carmine with double standards having three to five wings with the same deep color.

Price per lb. \$2.00

"BLUE DANUBE"

Blue Danube is a shade lighter than Mrs. Herbert Hoover and deeper than Blue Bonnet, making an enchanting mid-blue self. The flowers are large and ruffled, carried on long stout stems in sprays of four and five. The plant is strong and vigorous.

Special Merit rating from the New York Florists' Club.

Price per lb. \$2.00

"COLLEEN"

Bright vivacious youth is portrayed in this very novel outstanding new sweet pea. Lanky, lithe stems, with sprays of four sweetly fragrant, brilliant rose suffused with gold colored blooms that are sure to stir the hearts of all admirers. Turning to a rich golden rose under artificial light, **Colleen** thrives and flashes brightly.

Price per lb. \$2.00

"SUNPROOF ORANGE"

At last we have an orange immune to the bright California sun. From the time the first bud bursts forth, until the aged flower reveals the seed pod the same color holds steadfast. A delightful bright crimson orange with a deeper orange on the large bold standard, the stems are long and the plant is vigorous.

Excellent rating from the New York Florist's Club.

Price per lb. \$2.00

"TOP HAT"

Top Hat is a distinct new color in sweet peas. Mammoth flowers of a deep velvety violet blue, coming with a large waved standard and widely spread wings. **Top Hat** is a very vigorous grower and produces stems that are surprisingly long.

Price per lb. \$2.00

Late or Summer Flowering Sweet Peas

"CHEERIO"

A new color for the Summer Flowering Sweet Peas. Mammoth flowering deep begonia rose suffused with gold, the wings showing a bit more gold. This variety is a vigorous grower and quite free flowering.

Certificate of Merit S. N. S. P. S. 1935.

Price per lb. \$.75

"ENSIGN"

Ensign shades from a beautiful cornflower blue to a light bluish violet — the wings holding to the cornflower blue. It proved quite popular in our trial ground and excited keen interest while on display.

Price per lb. \$.75

"EVENTIDE"

Ridgway's color classification of this outstanding novelty is Eosine pink to rose Doree with gold shadings. Both standard and wings hold to this delightful new color. We believe this variety to be one of the foremost introductions and that it exemplifies the progress made in the culture of the Sweet Pea.

Price per lb. \$.75

"MIRTH"

A rose, brightening to a Tyrian rose — making a live flaming rose of great brilliance. The white ground of this creation makes it shimmer and shine under artificial light. Long, strong stems and a wide spreading standard enhance its beauty as a cut flower.

Price per lb. \$.75

Salpiglossis Dwarf Giant Flowering

We have a new dwarf group of this colorful and popular annual, growing 15 to 18 inches shorter than the regular emperor strain. The plants are compact and branching, the flowers are large and very floriferous, making it ideal for beds and borders.

Dwarf Blue and Gold, cornflower blue with rich deep golden veined throat.

Dwarf Bright Scarlet, bright lustrous scarlet, large flowers.

Dwarf Dark Brown and Gold, large rich velvety brown, veined with gold.

The plant is surprisingly symmetrical and the dwarfest of the group.

Dwarf Deep Velvety Crimson, a multitude of immense velvety crimson flowers adorn each plant.

Dwarf Lilac Red Throat, light lilac fringe with dark red throat, gold veins at the base.

Dwarf Scarlet and Gold, the plant is perfectly symmetrical, and the flowers have more gold than its emperor namesake.

Price per oz. \$.80; Per lb. \$10.00

Larkspur Giant Imperial "Apple Blossom"

Apple Blossom, a delightful shade of blush white coming in large double round petaled florets, branching from base habit, making it ideal for bedding work.

Price per oz. \$.30; Per lb. \$4.00

Larkspur Giant Imperial "Blue Cockade"

Blue Cockade, a beautiful shade of rich lilac blue, very close, compact habit and base branching. The flowers are closely spaced on long spikes, the florets have the round broad petals.

Price per oz. \$.30; Per lb. \$4.00

Godetia Dwarf Single "Mayflower"

Mayflower, a superb shade of rich rose pink (Ridgway a spinal pink), this dainty little novelty forms perfect half globe plants twelve inches high.

Price per oz. \$.40; Per lb. \$5.00

Nasturtium Dwarf Double "Scarlet Emperor"

Scarlet Emperor, is the double form of Empress of India with glistening dark leaves, the full double flowers have a very deep scarlet color and are sweetly fragrant.

Price per oz. \$.15; Per lb. \$1.50

Marigold African

CARNATION FLOWERED "GOLDEN EAGLE"

Closely related to the popular variety Guinea Gold, **Golden Eagle** has the same habit, height and form of flower; but the color is a delightful shade of luminous gold, pleasing and distinctive. The plants come 100% double and the usual marigold odor is practically lacking. It is early flowering.

Price per oz. \$.20; Per lb. \$2.50

CARNATION FLOWERED "LEMON GEM"

Another companion to Guinea Gold; height and habit are exactly the same. The color is a rich lemon yellow, a few shades deeper than Yellow Supreme.

Price per oz. \$.20; Per lb. \$2.50

CALIFORNIA GIANTS MIXED

This is an enormous flowering type, the color ranges from a lemon to a bright orange with many shades between, the flowers measure 4 to 6 inches across. Most of the blooms have flat broad petals. Where size is in demand, we confidently recommend **California Giants**.

Price per oz. \$.20; Per lb. \$2.50

Verbena

HYBRIDA COMPACTA ERECTA ROSE BOUQUET

NEW COLOR

An erect, of dull rose color. Plants are about 15 inches tall and are all of the Royal Bouquet habit. A single floret measures $\frac{3}{4}$ of an inch, and a flowering truss is three inches across.

Price per oz. \$1.20; Per lb. \$15.00

HYBRIDA COMPACTA ERECTA PINK AND ROSE BOUQUET

Beautiful shades of pink and rose . . . rose pink with a white eye and rose selfs. In a group that is ideal for the florist, this selection will soon be one of the most popular. The symmetrical habit and large flowering trusses make it a selection hard to equal.

Price per oz. \$1.20; Per lb. \$15.00

HYBRIDA COMPACTA ERECTA WHITE BOUQUET

A pure solid white with the Royal Bouquet habit. Florets measure almost an inch and a truss is over 3 inches in diameter. Plants are 15 to 18 inches tall.

Price per oz. \$1.20; Per lb. \$15.00

HYBRIDA GRANDIFLORA CREAM WHITE

A mammoth flowered rich creamy-white. The trusses are 3 inches deep and $3\frac{1}{2}$ to 4 inches in diameter. Individual florets measure about $1\frac{1}{2}$ inches across. Trailing habit.

Price per oz. \$1.20; Per lb. \$15.00

General Wholesale List

. . . of Flower Seeds for delivery from 1938 Crop harvest. Prices effective on all sales after June 1, 1938. We are Wholesale Growers and supply the Seed Trade only. ' ' '



EARLY FLOWERING SPENCER SWEET PEAS

Our listing of Early Sweet Peas contains only the better and more popular varieties, also a noteworthy selection of recent novelties introduced by ourselves and other Flower Seed growers.

This group is especially recommended for the Seedsmen who cater to the Florist Trade; as our Sweet Peas are all personally grown and thoroughly checked—we are endeavoring to give the Trade something better.

	Price per lb.
American Beauty , mammoth deep rose.....	\$2.00
Amethyst , royal purple	2.00
Annie Laurie , deep rose pink.....	2.00
Apollo , light salmon cerise.....	2.00
Aviator , crimson	2.00
BACCHUS , mammoth flowered duplex on long firm stems. The color is a rich violet carmine with double standards having three to five wings with the same deep color.....	3.00
Ball Blue , cornflower blue.....	2.00
Ball Orange Improved	2.00
Ball Orange , rich deep orange.....	2.00
Ball Rose , sparkling rose.....	2.00
Ball Rose Improved	2.00
Ball Rose Queen , large rose pink.....	2.00
BLAZE , fiery orange.....	2.00
Blanche Ferry , rose, white wings.....	2.00
Blue Bonnet , clear blue.....	2.00
Blue Bird , blue self.....	2.00
BLUE DANUBE —a shade lighter than Mrs. Herbert Hoover and deeper than Blue Bonnet making an enchanting mid-blue self. The flowers are large and ruffled, carried on long stout stems in sprays of four and five. The plant is strong and vigorous. Special Merit rating from The New York Florists' Club.....	2.00
Blue Picotee , white, edged blue.....	2.00
Boon , deep salmon pink.....	2.00
Bright Light , flaming scarlet.....	2.00
*BRIDESMAID (No. 1 N. Y. F. C.) This is a delicately sparkling shade of deep silvery pink and a very vigorous and healthy grower, throwing stems 14 to 16 inches long.....	2.00
Burpee's Orange	2.00
Burpee's White , giant white.....	2.00
CATTLEYA , rosy lilac.....	2.00

EARLY FLOWERING SPENCER SWEET PEAS — Cont.

	Price per lb.
Chime , light salmon pink.....	2.00
COLLEEN , bright vivacious youth is portrayed in this very novel outstanding new sweet pea. Lanky, lithe stems, with sprays of four sweetly fragrant, brilliant rose suffused with gold colored blooms that are sure to stir the hearts of all admirers. Turning to a rich golden rose under artificial light, Colleen thrives and flashes brightly.....	2.00
*COLOSSAL ROSE (No. 1 N. Y. F. C.) The largest rose-pink in cultivation	2.00
Columbia , bicolor, salmon rose, white wings.....	2.00
Duplex Gem , pale rose pink.....	2.00
EILEEN , rich Begonia Rose.....	2.00
Eldorado , salmon orange.....	2.00
ELEANOR BLUE , long stem.....	2.00
EVENING STAR , brilliant orange scarlet suffused orange. The plants are strong growers, stems are very long with large bold flowers. Rated "Excellent" by the N. Y. F. C.....	3.00
Exposition Pink , rich pink.....	2.00
Fancy , old rose on cream.....	2.00
Fandango , duplex bright rose.....	2.00
FRAGRANCE , clear lavender self (Best Lavender).....	2.00
FRECKLES , ivory flaked brilliant rose.....	2.00
Giant Pink , long stem pink.....	2.00
Giant Rose , mammoth rose.....	2.00
Glitters , fiery cerise.....	2.00
GLORIA , sparkling salmon rose.....	2.00
Grenadier , poppy scarlet.....	2.00
Harlequin , heliotrope striped scarlet.....	2.00
Harmony , clear lavender.....	2.00
HOPE . A mammoth flowering black seeded Pure White. In comparison to White Harmony the flowers are larger and more waved, stem equally as long, habit more vigorous and coming into bloom fully seven days earlier. The buds have a cream tinge which turn to a solid Paper White.....	2.00
Illumination , coral cerise.....	2.00
Imperial Pink	2.00
Jeanne Mamitsch , long stem rose.....	2.00
Josie , large rose pink.....	2.00
LADDIE , giant rose.....	2.00
LADDIE IMPROVED , long stem giant rose.....	2.00
Lavanda , clear lavender.....	2.00
Los Angeles Pink , long stem pink.....	2.00
Majestic Rose , brilliant pink.....	2.00
Mariner , long stem blue.....	2.00
MEADOW LARK IMPROVED , cream black seeded.....	2.00
Memory , clear lavender.....	2.00
Michigan , giant lavender.....	2.00



Early Flowering Sweet Pea Top Hat

EARLY FLOWERING SPENCER SWEET PEAS — Cont.

	Price per lb.
Monterey , geranium pink.....	2.00
MOTHER MACHREE , A beautiful blend of coral and golden rose. The large, perfectly formed, semi duplex flowers show the result of years of selection and culture that has finally produced a striking example of the modern sweet pea.....	2.00
Mrs. Calvin Coolidge , salmon cerise pink.....	2.00
Mrs. Herbert Hoover , bright blue.....	2.00
Mrs. H. R. Holscher , clear pink.....	2.00
Mrs. Kerr , salmon.....	2.00
Mrs. S. F. Reddick , salmon pink.....	2.00
NO. 13 or RADIANT , sparkling rose.....	2.00
Orange Supreme , orange.....	2.00

EARLY FLOWERING SPENCER SWEET PEAS — Cont.

	Price per lb.
Pal , rosy crimson.....	2.00
Penrose , rose pink.....	2.00
Perfection , giant deep pink.....	2.00
Pride , cerise, long stem.....	2.00
PRINCESS BLUE , a belladonna blue. The flowers have large bold standards and wide spreading wings, both standards and wings holding to the same rich light blue color. It is a very vigorous grower and throws husky stems.....	3.00
PROSPERITY , rich orange salmon, long stem.....	2.00
RAMONA . A distinct new color in Early Sweet Peas. It is a delightful luminous coral rose with yellow and pink shadings blended to make an exquisite shade of Geranium Pink. The ladies are especially attracted to its wonderful color and outstanding quality.....	2.00
RED CROSS , poppy scarlet.....	2.00
ROMANCE , salmon rose.....	2.00
Rose Charm , bright rose.....	2.00
ROSE MARIE , duplex soft rose pink.....	2.00
Rose Queen , rose pink.....	2.00
ROSITA , deep rose pink.....	2.00
SEQUOIA (No. 1 N. Y. F. C.) An enormous rich golden cerise pea, with a large broad standard, spreading wings, and long, strong stems. An exceptionally good all purpose cut flower.....	2.00
Shirley Temple , rose pink.....	2.00
Snowstorm Improved , best pure white.....	2.00
Sonnet , blush pink.....	2.00
Sparkle , scarlet cerise.....	2.00
Springsong , salmon pink, new shade.....	2.00
Star , rose pink, white ground.....	2.00
Success , rose pink.....	2.00
SUNPROOF ORANGE — A delightful bright crimson orange with a deeper orange on the large bold standard, the stems are long and the plant is vigorous. Excellent rating from The New York Florists' Club....	2.00
Sunray , scarlet cerise with salmon sheen.....	2.00
Superior Pink , rose pink.....	2.00
SUSANNA , carmine red.....	2.00
SWEET BRIAR . Sweet Briar is a mammoth flowered rich rose pink. The standard and wings have the same sparkling shade of rose pink on a white ground, toned down with a touch of amber which makes it sparkle under artificial light.....	2.00
Sweet Lavender , beautiful shade.....	2.00
TAHOE , shades between Mrs. Herbert Hoover and Blue Bonnet. Tahoe produces large wavy flowers with both the standard and wings showing the same delightful shade of mid-blue. The flowers are well placed on long stems and the plant is a strong grower.....	3.00

EARLY FLOWERING SPENCER SWEET PEAS — Cont.

	Price per lb.
The Beauty , bright rose.....	2.00
TOP HAT , a distinct new color in sweet peas. Mammoth flowers of a deep velvety violet blue, coming with a large waved standard and widely spread wings. Top Hat is a very vigorous grower and produces stems that are surprisingly long.....	2.00
Triumph , lilac mauve.....	2.00
VIRGINIA , rich rose-pink on white ground. Its large ruffled standard is 2½ inches across and both wings are beautifully spread in proportion. The richness of Virginia is enhanced by the purity of its white ground..	3.00
Vogue , large lavender.....	2.00
Vulcan , orange scarlet.....	2.00
White Harmony , B. S. — solid white.....	2.00
White Rose	2.00
Yarrowa , rose, pink wings.....	2.00
Zvolanek's Pink	2.00
Zvolanek's Rose , giant rose pink, selected.....	2.00
Exquisite Blend , a well-balanced mixture made up from named varieties	1.00
Choice Mixed .....	.75

EARLY DWARF SPENCER

Bo-Peep, salmon pink, rich and gorgeous when planted solid in beds.. 2.50



We respectfully submit the following Early Flowering Sweet Peas as the twelve best in their color class; they also give a wide color range.

FOR FLORIST

Ball Rose, Improved sparkling rose.
Bridesmaid, silver pink.
Cattleya, rich orchid
Eileen, flaming rose.
Fragrance, mammoth clear lavender.
Gloria, salmon pink, long stem.
Hope, solid white unsurpassed.
Laddie Improved, giant rose.
Sunproof Orange, rich deep orange.
Susanna, rich carmine red.
Tahoe, clear deep blue.
Vulcan, orange scarlet.

FOR THE HOME GARDENER

Bridesmaid, silver pink
Blue Danube, mid blue.
Cattleya, rich rosy lilac
Colleen, rich golden rose.
Eileen, flaming rose.
Eleanor Blue, sky blue.
Fragrance, clear lavender.
Gloria, sparkling salmon rose.
Hope, mammoth pure white.
Ramona, geranium pink.
Susanna, carmine red.
Sweet Briar, giant rose.

NEW AND STANDARD SPENCER VARIETIES

	Price per lb.
Ambition , blue lavender (G. M.-A. M. 1930).....	.75
Anglo , deep cream suffused blush pink (A. M. 1932).....	.75
Asta Ohn , lavender.....	.75
Ascot , bright pink.....	.75
Atlantic , geranium pink (A. M. 1932).....	.75
Austin Frederick Improved , giant lavender.....	.75
Avalanche , dazzling pure white.....	.75
Beatall , pink suffused salmon (A. M. 1928).....	.75
Beauty , blush pink.....	.75
BEGONIA ROSE. A rich velvety begonia-rose, ruffled and duplexed. The mammoth standard and wide spreading wings have the same rich color, with an amber base which enriches its attractiveness as a cut flower.	
	.75
Blue Bell , blue.....	.75
Blue Bird , rich blue.....	.75
Bonny Briar , silver medal, a sparkling rose pink of immense size, a great improvement on Pinkie, (S. M. 1932).....	.75
Bonnie Lassie , rich salmon pink (G. M. 1931).....	.75
Bonnie Ruffles , (G. M. 1936) salmon pink on cream.....	1.00
Bridal Veil , pure solid white.....	.75
Burpee White , large white.....	.75
Cambridge Blue , bright mid-blue.....	1.50
Campfire , bright scarlet.....	.75
Capri , light blue.....	.75
Captain Blood , blood scarlet.....	.75
Cattleya Queen , duplex, rich rosy mauve.....	.75
Charity , rich crimson.....	.75
Charming , bright cerise.....	.75
Cheerio , a mammoth deep Begonia rose suffused with gold.....	.75
Chloe , deep shell pink, cream ground.....	.75
Cissie (A. M. 1933), delicate pink.....	.75
Colne Valley , lavender blue.....	.75
Companion , shrimp pink.....	.75
Constance Hinton , large white, B. S.....	.75
Corona , bright scarlet.....	.75
Countess Spencer , rose pink.....	.75
Crimson King , giant deep carmine.....	.75
Damask Rose , rose carmine (A. M. 1930).....	.75
Daylight , cream pink.....	.75
Debutante , salmon shaded coral.....	.75
Delice , soft lilac.....	.75
Diana , rose on cream ground. The flowers are an immense size and beautifully duplexed.	1.50
Dobbie's Cream , deep primrose.....	.75

A. M. — Award of Merit.

G. M. — Gold Medal.

S. M. — Silver Medal.

NEW AND STANDARD SPENCER VARIETIES — Cont.	Price per lb.
Edna May Improved, pure white.....	.75
Elfrida Pearson, shell pink.....	.75
Elstree, soft pink on cream ground.....	.75
Ensign, cornflower blue to light bluish violet.....	.75
Etta Dyke, waved white.....	.75
Eventide, eosine pink to rose Doree, shading gold.....	.75
Excelsior, orange scarlet (A. M. 1931).....	.75
Exquisite (A. M. 1935), soft coral salmon.....	.75
Favorite, lavender .....	.75
Fiancee, salmon pink on white ground.....	.75
Flamingo, orange scarlet cerise.....	.75
Flora. The most outstanding lavender in our extensive trial ground. The color is a clear lilac lavender self, lighter than Ambition.....	.75
Florence Nightingale, lavender blue.....	.75
Fortune, rich dark blue.....	.75
Garvey Queen, rich lavender.....	.75
Giant Attraction, cream pink.....	.75
Gigantic, large flowered pure white (G. M. 1932).....	.75
Gleneagles, pale blue lavender.....	.75
Glengarry, carmine red.....	.75
Golden Dragon, large duplexed orange. The standard is a vividly bright orange, while the wings shade to a deeper softer orange rose....	1.50
Grand National, large frilled cream (A. M. 1933).....	.75
Grand Slam, bright scarlet cerise.....	.75
Hawlmark Lavender .....	.75
Hawlmark Pink .....	.75
Hawlmark Salmon Pink .....	.75
Hawlmark Scarlet .....	.75
Headlight, sunproof orange scarlet.....	.75
Hebe, mammoth bright pink.....	.75
Hercules, rose pink.....	.75
Highlander, clear lovely lavender.....	.75
Hollyberry, rich scarlet flushed orange (A. M. 1935).....	.75
Honour, rich crimson.....	.75
Huntsman, bright scarlet (G. M. 1927).....	.75
Idyl, cream pink (A. M. 1928).....	.75
International, rose mauve.....	.75
Ivory Picture, old ivory tint.....	.75
Jack Hobbs, scarlet pink on cream ground.....	.75
King Edward, crimson self.....	.75
King Lavender, large flowered clear lavender, slightly lighter than Powerscourt	2.50
King Manoel, deep maroon.....	.75
King White, wavy white.....	.75
La France, salmon pink on cream ground.....	.75
Lady Lilford, pleasing pale blue.....	.75

A. M. — Award of Merit. G. M. — Gold Medal. S. M. — Silver Medal.



Sweet Pea Maytime

A rich golden cerise color. This outstanding Sweet Pea received a Certificate of Merit at the Scottish National Sweet Pea Society's trials in 1937.

NEW AND STANDARD SPENCER VARIETIES — Cont.	Price per lb.
Lady Gay, cream ground picotee.....	.75
Lady Macbeth, dazzling spinal red.....	.75
2 L. O., glowing scarlet.....	.75
Lady Ruffles, soft pink self (G. M. 1931).....	.75
Lavender George Herbert, bluish lavender.....	.75
Leviathan, rich maroon.....	.75
Loch Lomond, mahogany.....	.75
Loveliness, rich pink on deep cream (S. M. 1933).....	.75
Lullaby, light pink (A. M. 1934).....	.75
Magnet, cream pink.....	.75
Majestic Cream .....	.75
Margaret Atlee, buff pink.....	.75
Mary Pickford, creamy salmon pink.....	.75
Mascot's Scarlet .....	.75
Matchless, cream .....	.75
Maud Holmes, crimson self.....	.75
Mavis, salmon orange (A. M. 1934).....	.75
Mayfair, giant shell pink (A. M. 1931).....	.75
Maytime, rich golden cerise. Very large flowered producing four and five immense blooms on a stem. (A. M. 1937).....	1.50
Melody, golden orange pink, cream ground (G. M. 1935).....	.75
Miss California, salmon pink.....	.75
Mirth, flaming rose, white ground.....	.75
Model, white, black seeded.....	.75
Mr. Cinders, rich pink, orange standard.....	.75
Mrs. A. Searles, rich pink changing to red (G. M. 1927).....	.75
Mrs. Tom Jones, delphinium blue.....	.75
New Buttercup, cream.....	.75
Nubian, chocolate .....	.75
Olympia, rich purple.....	.75
Othello, maroon deep.....	.75
Pacific, luminous pink (A. M. 1932).....	.75
Patricia Unwin, rich golden salmon.....	.75
Picture, deep cream pink.....	.75
Pinkie, deep rose pink (Bonny Briar better).....	.75
Pink Frills, rich cream pink (G. M. 1934).....	.75
Pinnacle, deep rose pink.....	.75
Powerscourt, best lavender.....	.75
Prince of Orange, deep orange.....	.75
R. F. Felton, lavender.....	.75
Rapture, deep rose, cream ground.....	.75
Red Boy .....	.75
Red Rover, a fine dark crimson.....	1.50
Reflection, clear blue.....	.75
Robustum, apricot pink.....	.75

A. M. — Award of Merit.

G. M. — Gold Medal.

S. M. — Silver Medal.

NEW AND STANDARD SPENCER VARIETIES — Cont.	Price per lb.
Romance, rose pink on a white ground.....	.75
Rosabelle, glowing rich rose.....	.75
Royal Purple .....	.75
Royal Scot, glowing scarlet.....	.75
Rubicund, crimson scarlet.....	.75
Rudigore, deep scarlet.....	.75
Ruffled Blue, large deep blue.....	.75
Ruffled Carmine .....	.75
Ruffled Cerise .....	.75
Ruffled Exquisite, salmon cerise.....	.75
Ruffled Primrose .....	.75
Ruffled Mauve .....	.75
Ruffled Purple .....	.75
Ruffled White .....	.75
Silver Jubilee, salmon pink on cream (S. M. 1935).....	.75
Scintillant, light rose cerise.....	.75
Sextet Queen, free flowering white.....	.75
Sheba, luminant pink.....	.75
Snowdon, a pure white.....	1.00
Sonny Boy, vermillion crimson (A. M. 1929).....	.75
Splendour, rich maroon.....	.75
Springtime, silvery white, suffused rose (G. M. 1933).....	.75
Stationmaster, hydrangea pink flushed (A. M. 1935).....	.75
Stylist, sparkling pink.....	.75
Sunkist, cream, rose picotee.....	.75
Sybil Henshaw, rich crimson.....	.75
Tangerine Improved, fiery orange.....	.75
The Admiral, deep violet blue (A. M. 1929).....	.75
The Flag Lieutenant, violet blue.....	.75
The Prince, crimson.....	.75
Tip Top, deep true blue.....	.75
Tranquility, rose mauve.....	.75
Treasure, rich deep mauve.....	.75
Vanity, deep geranium pink.....	.75
Warrior, deep maroon.....	.75
Welcome, dazzling scarlet.....	.75
What Joy, cream.....	.75
White Heather, pure white.....	.75
White Spencer .....	.75
Winnie Morse, rose lilac.....	.75
Yellow Tip, cream yellow.....	.75
Youth, white, pink picotee.....	.75
Exquisite Blend, a beautiful mixture of the brightest Spencers and the newest novelties. None better.....	.50
Spencer Mixed .....	.25

A. M. — Award of Merit.

G. M. — Gold Medal.

S. M. — Silver Medal.

General List

	Price Per Oz.	Price Per Lb.
ACROCLINIUM (Everlasting flower)		
Large Flowered Hybrids, greatly improved.....	\$.25	\$ 3.50
Album, double white.....	.20	2.00
Roseum, double rose.....	.20	2.00
Mixed .....	.15	1.50
AFRICAN DAISY (See Dimorphotheca)		
AGERATUM MEXICANUM		
Blue Ball, dwarf compact select.....	.45	5.00
Blue Cap, very dwarf, light shade.....	1.65	20.00
Blue Perfection, recommended.....	.25	2.50
ALONSOA (Mask Flower)		
Mutisi, delicate pink, crimson center.....	.25	3.00
Warscewiczii, scarlet .....	.10	1.00
Warscewiczii, compacta .....	.20	2.00
ALYSSUM		
Maritimum (sweet) .....	.10	1.00
* Compactum Lilac Queen, very select deep lilac shade, we keep selecting to deep color and recommend for bed- ding work .....	.25	2.50
Compactum Little Dorrit.....	.20	1.80
* Compactum Little Gem.....	.20	1.80
Lutescens, creamy yellow.....	.25	2.50
Minimum .....	.25	2.50
* Procumbens Carpet of Snow, very select dwarf compact variety, two inches high, fifteen to eighteen inches in diameter. Our strain is very good.....	.25	2.50
Saxatile Compactum, golden yellow.....	.25	3.00
Saxtile Compactum Silver Queen, primrose.....	1.20	15.00
Rock Garden Rare Sorts Mixed (Perennial).....	1.20	15.00
AMARANTHUS ABYSSINICUS, six feet tall, with drooping red spikes two feet long.....		
		.50
ANAGALLIS GRANDIFLORA (Pimpernel)		
Coccinea, scarlet .....	.25	3.00
Coerulea, blue .....	.25	3.00
Choice Mixed .....	.25	2.50
ANCHUSA		
Blue Bird, compact, indigo blue.....	.20	2.00
Capensis, forget-me-not blue.....	.10	1.25
Italica Dropmore Variety, blue.....	.20	2.25
Italica Lissadell, bright blue.....	.20	2.25

	Price Per Oz.	Price Per Lb.
ANTHEMIS		
Kelwayi, gold .....	.25	3.00
Tinctoria, light yellow.....	.25	3.00

ANTIRRHINUM RUST RESISTANT

MAJUS GRANDIFLORUM RUST RESISTANT

Buttercup, yellow .....	.75	9.00
Defiance, scarlet .....	.75	9.00
Exquisite Mixed .....	.50	6.00

MAXIMUM RUST RESISTANT

Apple Blossom, rose pink, white tubes.....	1.00	12.00
Campfire, luminous scarlet.....	1.00	12.00
Crimson King, crimson.....	1.00	12.00
Copper King, copper red.....	1.00	12.00
Fair Lady, silver pink.....	1.00	12.00
Loveliness, soft rose pink.....	1.00	12.00
Shasta, pure white.....	1.00	12.00
California Giants Exquisite Mixed.....	.65	8.00

NANUM GRANDIFLORUM RUST RESISTANT

Carmine Rose, bright rosy carmine.....	.50	6.00
Garnet, rich velvety crimson.....	.50	6.00
Glowing Sunset, rosy scarlet.....	.50	6.00
Indian Girl, old gold.....	.50	6.00
Wild Fire, bright orange.....	.50	6.00
Exquisite Mixed .....	.35	4.00
Super Majestic Mixed	1.60	20.00

RUST RESISTANT BLENDS

Bronze Shades .....	.40	5.00
Crimson Red Shades .....	.40	5.00
Pink Shades .....	.40	5.00
Rose Shades .....	.40	5.00
White .....	.40	5.00
Yellow .....	.40	5.00
University of California Improved Mixed.....	.35	4.00

ANTIRRHINUM FLORIST STRAINS

ANTIRRHINUM — Special Forcing Florists' Strains

Afterglow, bronze	4.00	
Ceylon Court, yellow.....	1.80	22.50
Cheviot Maid, clear pink.....	2.40	30.00
Cheviot Maid Supreme, early pink.....	4.00	
Coates' Yellow Perfection.....	4.00	
Gloria, rose pink.....	.40	5.00

ANTIRRHINUM — Special Forcing Florists' Strains — Cont.	Price Per Oz.	Price Per Lb.
Helen , salmon	2.00	25.00
Jennie Schneider , salmon pink.....	2.40	30.00
Laura , deep rose.....	1.80	22.50
Lucky Strike , pure white.....	4.00	
Nelrose , deep rose pink.....	.40	5.00
Philadelphia Pink , silver pink.....	.40	5.00
Purity , solid white.....	.35	4.00
Rose Queen , large rose.....	4.00	
Silver Pink , pearly pink. Highly Commended, R. H. S. 1931 .....	.40	5.00
Sun-Tan , early Afterglow.....	4.00	
Terry's Surprise Improved	5.00	

ANTIRRHINUM MAJUS GRANDIFLORUM

Crimson King , very rich.....	.40	5.00
Golden King , yellow.....	.35	4.00
Harmony , terra cotta, shaded pink.....	.65	7.50
Queen Victoria , giant white.....	.35	4.00
Rose King , deep rose.....	.50	6.00
Choice Mixed , all varieties.....	.25	3.00

ANTIRRHINUM MAXIMUM

Apple Blossom , rose pink, white tube.....	.70	9.00
Canary Bird , giant yellow, (Florists' Strain).....	.70	9.00
Copper King , bronze brown, (Florists' Strain).....	.70	9.00
Coral Rose , terra-cotta pink.....	.70	9.00
Rose King , deep rose.....	.70	9.00
Purple King , purple.....	.70	9.00
Salmon Rose .....	.70	9.00
Snowflake , pure white.....	.70	9.00
The Rose , Begonia rose, (Florists' Strain).....	.70	9.00
Blue Ribbon Mixture , all varieties.....	.35	4.50

ANTIRRHINUM NANUM GRANDIFLORUM

Amber Queen , giant amber.....	.40	5.00
Empress , brilliant crimson.....	.40	5.00
Fawn , terra cotta, pink, suffused yellow.....	.35	4.00
Gloria , rose pink (Florists' Strain).....	.40	5.00
Golden Queen , bright yellow.....	.35	4.00
Majestic Orange King , golden orange.....	1.00	12.50
Majestic Sunset , terra cotta shading to salmon.....	1.00	12.50
Majestic Twilight , gold shading to apricot.....	1.00	12.50
Nelrose , deep rose pink, (Florists' Strain).....	.40	5.00
Philadelphia Pink , silver pink.....	.40	5.00
Prima Donna , terra-cotta pink, white tube.....	.40	5.00
Purity , paper white, (Florists' Strain).....	.35	4.00
Rose Eclipse , brilliant rose.....	.40	5.00

	Price Per Oz.	Price Per Lb.
ANTIRRHINUM NANUM GRANDIFLORUM — Cont.		
Royal Rose, rich rose.....	5.00	
St. George, golden orange cerise.....	5.00	
Silver Pink, pearly pink self. Highly Commended, R. H. S. 1931 .....	.40	5.00
Tangerine, fiery orange.....	.40	5.00
Exquisite Blend, a beautiful blend of named varieties.....	.35	4.00
AQUILEGIA (Columbine)		
Coerulea, Rocky Mountain Columbine.....	1.25	15.00
Long Spurred, Blue Shades.....	2.00	25.00
Long Spurred, Pink Shades.....	2.00	25.00
Long Spurred Hybrids, Mrs. Scott Elliott's Strain.....	2.00	25.00
ARABIS ALPINA		
White .....	.30	3.25
ARCTOTIS		
Grandis, (African Lilac Daisy).....	.20	2.00
Hybrids, large flowered, an attractive array of many shades	2.00	25.00
ARGEMONE (Mexican Prickley Poppy)		
Platyceras Grandiflora, white yellow center.....	.25	3.00
Platyceras Rosea .....	.35	4.00
Hybrida Grandiflora, Mixed.....	.20	2.00
ARMERIA FORMOSA , Large Flowered Hybrids.....	2.00	25.00

ASTERS

The following varieties are especially suitable for the Florist grower. They are large flowered and heavy stemmed, all are grown on our own ranches and directly under our personal supervision. We specialize in seed for the discriminating Florist Trade.

***ASTER AMERICAN BEAUTY**, 2½ to 3 ft.

Azure Fairy, wilt resistant.....	.65	8.00
Carmin Rose, wilt resistant.....	.65	8.00
Crimson, wilt resistant.....	.65	8.00
Lavender, wilt resistant.....	.65	8.00
Peach Blossom .....	.65	8.00
Rose, wilt resistant.....	.65	8.00
Purple, wilt resistant.....	.65	8.00
Shell Pink, wilt resistant.....	.65	8.00
White Improved .....	.65	8.00
White, wilt resistant.....	.65	8.00
Mixed, wilt resistant.....	.50	6.00



Aster Curled and Interlaced Blue and White

ASTER IMPROVED GIANTS OF CALIFORNIA

CURLED AND INTERLACED, 2½ to 3 ft.

	Price Per Oz.	Price Per Lb.
Apple Blossom .....	.95	12.00
Blue and White , a deep blue with a white stripe showing on the outer edges of each of the inner petals. Produces large six inch flowers on heavy stems, ideal for Florist work. ....	.95	12.00
Carmine Rose .....	.95	12.00
Dark Purple , wilt resistant.....	.95	12.00

(Continued on Next Page)

ASTER IMPROVED GIANTS OF CALIFORNIA

CURLED AND INTERLACED, 2½ to 3 ft. — Cont.

	Price Per Oz.	Price Per Lb.
Light Blue, wilt resistant.....	.95	12.00
Light Purple .....	.95	12.00
Peach Blossom .....	.95	12.00
White .....	.95	12.00
Mixed .....	.80	10.00

*** ASTER CALIFORNIA GIANT PAEONY FLOWERED, 2½ to 3 ft.**

Azure Fairy, azure blue.....	.80	10.00
Maiden's Blush, shell pink.....	.80	10.00
Peach Blossom .....	.80	10.00
Pink .....	.80	10.00
Rose Bud, deep rose.....	.80	10.00
Rose .....	.80	10.00
Silvery Rose, lavender pink.....	.80	10.00
Swansdown, pure white.....	.80	10.00
Mixed .....	.65	8.00

ASTER NEW GIANT CALIFORNIA SUNSHINE, 3 ft.

Choice Mixed, a beautiful blend, shading from pink to rose, and lavender to blue.....	1.20	15.00
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*** ASTER IMPROVED CREGO, 2½ to 3 ft.**

Azure Blue, wilt resistant.....	.45	5.50
Ball Deep Rose, wilt resistant.....	.45	5.50
Blue Flame, wilt resistant.....	.45	5.50
Crimson, wilt resistant.....	.45	5.50
Deep Rose, wilt resistant.....	.45	5.50
Pink, wilt resistant.....	.45	5.50
Phlox Pink, wilt resistant.....	.45	5.50
Purple, wilt resistant.....	.45	5.50
Shell Pink, wilt resistant.....	.45	5.50
Violet, wilt resistant.....	.45	5.50
White, wilt resistant.....	.45	5.50
Mixed, wilt resistant.....	.40	5.00

ASTER OSTERICH FEATHER IMPROVED

Peach Blossom, wilt resistant.....	.50	6.00
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ASTER QUEEN OF THE MARKET, 1½ ft.

Crimson, wilt resistant.....	.40	5.00
Dark Blue, wilt resistant.....	.40	5.00
Flesh Pink, wilt resistant.....	.40	5.00
Lavender, wilt resistant.....	.40	5.00
Peach Blossom, wilt resistant.....	.40	5.00
White, wilt resistant.....	.40	5.00
Mixed, wilt resistant.....	.35	4.50

	Price Per Oz.	Price Per Lb.
ASTER EARLY ROYAL, 2 ft.		
Azure Blue, wilt resistant.....	.40	5.00
Deep Rose, wilt resistant.....	.40	5.00
Peach Blossom, wilt resistant.....	.40	5.00
White, wilt resistant.....	.40	5.00
Mixed, wilt resistant.....	.35	4.50
 * ASTER LATE BRANCHING, 2½ ft.		
(Vicks, Semples, American)		
Azure Blue, wilt resistant.....	.40	5.00
Crimson, wilt resistant.....	.40	5.00
Deep Rose .....	.40	5.00
Lavender .....	.40	5.00
Light Rose, wilt resistant.....	.40	5.00
Peach Blossom, wilt resistant.....	.40	5.00
Peerless Pink, wilt resistant.....	.40	5.00
Phlox Pink, wilt resistant.....	.40	5.00
Purple, wilt resistant.....	.40	5.00
Rose Pink, wilt resistant.....	.40	5.00
Sensation, wilt resistant scarlet.....	.40	5.00
Shell Pink (Mary Semple), wilt resistant.....	.40	5.00
White, wilt resistant.....	.40	5.00
Mixed, wilt resistant.....	.35	4.50
 * ASTER BALL		
Early Phlox Pink, wilt resistant.....	.60	7.50
Deep Purple, wilt resistant.....	.60	7.50
Deep Rose, wilt resistant.....	.60	7.50
Early White, wilt resistant.....	.80	10.00
Late White, wilt resistant.....	.70	9.00
 ASTER HEART OF FRANCE		
Brilliant Red, wilt resistant.....	1.00	12.00
 ASTER AURORA		
Golden Sheaf, deep yellow, wilt resistant.....	.65	8.00
 ASTER SUPER CALIFORNIA GIANTS		
"Los Angeles," shrimp pink.....	1.00	12.00
El Monte, glowing crimson.....	1.00	12.00
 ASTER ALL SORTS, double mixed.....	.20	2.50
 BARTONIA AUREA, golden yellow.....	.15	1.50
 BEAN, Scarlet Runners, Emperor.....		.10
 BRACHYCOME IBERIDIFOLIA		
Dark Blue, white eye.....	.40	5.50
Choice Mixed .....	.30	3.50



Calliopsis Drummondii Gold Crest

	Price Per Oz.	Price Per Lb.
BROWALLIA ELATA , blue.....	.30	4.00
CALENDULA: Double		
Art Shades .....	.10	1.00
Ball's Apricot .....	.25	3.00
*Ball's Gold, pure gold.....	.25	3.00
Ball's Gold, dark eye.....	.25	3.00
*Ball's Lemon Queen.....	.25	3.00
*Ball's Long Orange.....	.25	3.00
*Ball's Masterpiece .....	.25	3.00
*Ball's Orange Improved, compact glowing orange.....	.25	3.00
Ball's Supreme, light orange, brown eye.....	.25	3.00
Ball's White .....	.25	3.00
*Campfire (Sensation), orange with scarlet sheen.....	.15	2.00
*Chrysantha (Sunshine), fluffy lemon.....	.10	1.25
Jewel, deep orange .....	.10	1.00
Lemon Queen, sulphur yellow.....	.10	.75

	Price Per Oz.	Price Per Lb.
CALENDULA: Double — Cont.		
Orange King (Florists' Strain)		
A striking shade of orange red with a dark center. This re-selected strain was admired by all visiting Seedsmen for very large double flowers, robust habit, and long stems, attaining a height of two and a half feet.....	.10	.75
Orange Shaggy , deeply fringed.....	.10	1.00
Orange Sunshine , clear light orange.....	.25	3.00
Radio , quilled orange scarlet.....	.10	.75
Radio Golden Beam , gold.....	.10	.75
Sunshine , golden yellow with long stem.....	.10	1.25
The Ball , orange, light eye, (Florists' Strain).....	.15	1.50
Exquisite Mixed , named varieties.....	.10	.60
CALLIOPSIS — BICOLOR		
Tall Annual Varieties , mixed.....	.10	.75
Hybrid Semi-Plena , mixed.....	.10	1.00
Dwarf Annual Varieties , mixed.....	.10	1.25
Drummondi (Golden Wave).....	.10	1.00
Drummondi Gold Crest , a rich golden yellow with a red-dish brown zone. Flowers are 2½ to 3 inches across and are semi double. This variety received a recommendation of "Excellent" from the N. Y. F. C. in the summer of 1936....	.15	1.50
Drummondi Golden Crown.....	.20	2.50
CAMPANULA ANNUAL CANTERBURY BELLS		
Angeles Bell , deep rose.....	.30	4.00
Liberty Bell , violet blue.....	.30	4.00
Choice Mixed .....	.20	2.50
CAMPANULA MEDIUM CALYCANTHEMA		
(Cup and Saucer Canterbury Bells)		
Dark Blue .....	.80	10.00
Light Blue .....	.80	10.00
Rose .....	.80	10.00
White .....	.80	10.00
Choice Mixed .....	.70	9.00
CANDYTUFT-CORONARIA		
Empress , white .....	.10	1.00
* Giant Hyacinth , extra select Florists' Strain. Our strain is reselected, throwing from six to ten mammoth hyacinth-like spikes, height from twenty to twenty-four inches.....	.25	3.00
Giant Hyacinth , white.....	.10	1.50
Little Gem .....	.25	3.00
Little Prince , six inches high, very select.....	.15	2.00
CANDYTUFT UMBELLATA		
Albida , white .....	.10	1.00
Carmine .....	.10	1.00

	Price Per Oz.	Price Per Lb.
CANDYTUFT UMBELLATA — Cont.		
Crimson .....	.10	1.00
Flesh Pink .....	.10	1.00
Lavender .....	.10	1.00
Rose Cardinal .....	.15	1.75
Rose Cardinal Improved.....	.40	5.00
Exquisite Mixed, Lots better.....	.10	.90
Mixed .....	.10	.75
CARNATION CHABAUD'S GIANT IMPROVED		
Exquisite Mixed .....	.80	10.00
CARNATION MARGUERITE		
Chabaud's Everblooming Mixed.....	.30	4.00
Hardy Border Mixed.....	.80	10.00
Marguerite Choice Mixed.....	.30	4.00
CATANACHE, Coerulea .....	.50	6.00
CELOSIA PLUMOSA, choice mixed.....	.20	2.50
CENTAUREA CYANUS DOUBLE		
*Blue, deep cornflower blue, (Florists' Strain).....	.10	1.25
Carmine, <i>Miniata</i> .....	.10	1.25
Jubilee Gem, dwarf compact, dark double blue.....	.80	10.00
Maroon, <i>Atropurpurea</i> .....	.10	1.25
Mauve .....	.10	1.25
Mauve Queen, selected.....	.10	1.25
Ruby .....	.10	1.25
*Rose, rose pink, (Florists' Strain).....	.10	1.25
*White, very double, (Florists' Strain).....	.10	1.25
Choice Mixed, named varieties.....	.10	1.00
CENTAUREA CYANUS SPECIAL FLORISTS' STRAIN		
Blue Boy, blue.....	.15	2.00
Black Boy, black maroon.....	.15	2.00
Pinkie, deep pink.....	.15	2.00
Red Boy, dark red.....	.15	2.00
Snow Man, pure white.....	.15	2.00
CENTAUREA CANDIDISSIMA		
(Argentea Vera) .....	.60	7.50
CENTAUREA SUAVEOLENS, yellow.....	.25	3.00
CENTAUREA IMPERIALIS		
Amaranth Red .....	.20	2.50
Brilliant Rose .....	.20	2.50
Deep Lavender .....	.20	2.50
Purple .....	.20	2.50

	Price Per Oz.	Price Per Lb.
CENTAUREA IMPERIALIS — Cont.		
White .....	.20	2.50
White, Passing to Rose.....	.20	2.50
Mixed, all varieties.....	.15	2.00

CENTAUREA SWEET SCENTED

Bride, pure white.....	.25	3.00
Bridegroom, heliotrope .....	.20	2.50
Bridesmaid, yellow changing to rose.....	.20	2.50
Chameleon, yellow tinted.....	.20	2.50
Honeymoon, golden yellow.....	.25	3.00
Suaveolens, yellow25	3.00

CERASTIUM (Snow in Summer)

Tomentosum30	4.00
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CHEIRANTHUS

Allionii, deep orange, re-selected.....	.10	1.25
Golden Bedder, New, very desirable.....	.15	2.00
Kewensis, primrose changing to mauve.....	1.20	15.00
Linifolius, pale lilac, (Alpine Wallflower).....	.35	4.50

CHELONE BARBATA Coccinea , (Scarlet Bugler).....	.20	2.50
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CHRYSANTHEMUM SINGLE STAR

Eastern Star, primrose, brown disc.....	.10	1.00
Evening Star, golden yellow.....	.10	1.00
Golden Glory, deep canary yellow.....	.10	1.00
Glory Alba, white pale disc.....	.10	1.00
Morning Star, creamy primrose.....	.10	1.00
Northern Star, white, yellow zone.....	.10	1.00
Mixed .....	.10	.80

CHRYSANTHEMUM LEUCANTHEMUM

Shasta Daisy Alaska .....	.40	5.00
Asterflorum, giant double shaggy aster-like daisy.....	7.00	

	Price 1/16 Oz.	Price Oz. ←
CINERARIA GRANDIFLORA		
Olympic Giants, exceptionally good strain.....	\$4.00	\$50.00
Cremer's Prize Strain.....	4.00	50.00

	Price Per Oz.	Price Per Lb. ←
CINERARIA MARITIMA		
Candidissima, white leaved.....	.15	2.00
Diamond, white leaved.....	.15	2.00

CLARKIA ELEGANS DOUBLE

Brilliant, bright carmine.....	.30	3.50
Crimson Queen, crimson.....	.30	3.50
Enchantress, salmon pink.....	.30	3.50



Cosmos
Extra Early Colossal Flowered
“Sensation Cardinal”

An identical replica of Pink and White, as regards habit and size of flower, Cardinal has the same deep color as that found in the smaller flowered Mammoth single crimson.

Rounding out the color class of the Sensation group, Cardinal is the shade greatly needed in this very popular Florist cut flower.

	Price Per Oz.	Price Per Lb.
CLARKIA ELEGANS DOUBLE — Can.		
Glorious , brilliant scarlet.....	.30	3.50
Illumination , orange with rose.....	.30	3.50
La France , salmon pink.....	.30	3.50
May Blossom , pink, deepening to rose.....	.30	3.50
Scarlet Queen , scarlet.....	.30	3.50
Exquisite Mixed , named varieties.....	.25	2.75
COBAEA SCANDENS		
Violet Blue .....	.25	3.00
White .....	.50	6.00
COREOPSIS		
Auricula Superba , golden yellow.....	.20	2.75
* Grandiflora , Flora Plena, a valuable semi-double cut flower, re-selected .....	.20	2.50
Grandiflora Double New Gold , the flowers are large and fluffy, of rich golden yellow with long stems, ideal for cutting. Comes 100% Double.....	.40	5.00
Grandiflora Double Sunburst.....	.40	5.00
Grandiflora Lanceolata , narrow leaved golden yellow true stock .....	.10	.90
Grandiflora Mayfield Giant , (new) large golden yellow, quite an improvement on the old type.....	.10	1.50
COSMIDIUM , Burridgeanum, Orange Crown.....	.10	1.25
COSMOS, Extra Early Colossal Flowering		
Sensation Cardinal , the new crimson color.....	1.20	15.00
Sensation Pinkie , light pink.....	.50	6.00
Sensation Purity , pure white.....	.50	6.00
Sensation Mixed , pink and white shades. This variety comes exceptionally early and has the largest flowers of the cosmos family. Our stock is exceptionally good.....	.30	4.00
*COSMOS — Extra Early Double Crested		
This group is becoming a great favorite with the florists, and our strain is unequalled.		
Crimson	1.20	15.00
Pink	1.20	15.00
White	1.20	15.00
Mixed .....	.80	10.00
COSMOS — Early Express		
Crimson .....	.15	2.00
Pink .....	.15	2.00
White .....	.15	2.00
Mixed .....	.10	1.50

	Price Per Oz.	Price Per Lb.
COSMOS — Extra Early Mammoth Single		
Crimson .....	.10	1.30
Pink .....	.10	1.30
White .....	.10	1.30
Mixed .....	.10	1.00
Miniature Yellow , (Bidens Humulis).....	.10	1.00
COSMOS		
Klondike, orange .....	.40	5.00
Klondike Orange Flare , (New) vivid orange with attractive green foliage, blooms in 90 days.....	.20	2.50
CYNOGLOSSUM AMABILE		
(Chinese Forget-Me-Not) .....	.10	.60
DAHLIA		
Coltness Hybrids Mixed.....	.64	8.00
Unwin's Ideal Bedding Mixed , early flowering double and semi-double, very attractive color range, height 24 inches, ideal for bedding.....	1.30	16.00
DELPHINIUM CHINENSIS		
Cambridge Blue , rich, clear belladonna blue.....	1.00	12.00
*DELPHINIUM BELLADONNA IMPROVED (Clividen Beauty)		
Light turquoise blue ; the florists' favorite either for forcing or open-ground planting; no better strain than ours.....	1.45	18.00
Belladonna , light blue, (Florists' Strain).....	.65	8.00
*DELPHINIUM BELLAMOSUM IMPROVED		
Dark Blue , with the branching belladonna habit, and now becoming very popular, very select.....	1.45	18.00
Bellamosum , dark blue.....	.65	8.00
DELPHINIUM WREXHAM OR HOLLYHOCK STRAIN		
This strain produces immense spikes with very large flow- ers, colors ranging from light to very deep blue, purple, art to rosy lilac shades.		
Wrexham Art Shades	3.00	40.00
Wrexham Light Blue Shades	3.00	40.00
Wrexham Exquisite , an exceptionally good strain of the choicest sorts	2.40	30.00
DIANTHUS		
This group is suitable for borders, as a cut flower, and especially adapted for rock gardens.		
Chinensis, Single Mixed.....	.10	1.00
Chinensis, Double Mixed.....	.10	1.25
Heddewigi Laciniatus , Single Mixed.....	.15	1.80
Heddewigi Laciniatus , Dougle Mixed.....	.15	2.00
Sweet Wivelsfield Mixed , beautiful markings.....	.25	3.00

	Price Per Oz.	Price Per Lb.
DIDISCUS COERULEUS , Blue Lace Flower, reselected.....	.30	4.00
DIGITALIS		
Gloxiniaflora Exquisite Mixed.....	.20	2.00
DIMORPHOTHECA		
Aurantiaca , orange yellow.....	.30	3.50
Aurantiaca Hybrida, Mixed.....	.30	3.50
Aurantiaca Salmon Beauty.....	.30	4.00
Calendulacea , chrome yellow.....	.40	5.00
Eklonis , pure white, deep blue disk, long stems.....	.40	5.00
DOLICHOS LIGNOSIS , Australian Pea Vine.....	.30	3.50
ECHIUM Plantagineum , purple, good for bees.....	.20	2.50
ESCHSCHOLTZIA		
Alba, white .....	.10	.75
Aurantiaca , orange, true California Poppy. Award of Merit R. H. S. 1930.....	.10	.75
Mandarin , orange and scarlet.....	.10	1.25
Rose Queen , rose pink.....	.10	1.25
Exquisite Mixed .....	.10	1.25
Mixed , white, yellow and orange.....	.10	.75
ESCHSCHOLTZIA ERECTA COMPACTA		
Ballet Girl , carmine and creamy white. Highly Com- mended R. H. S. 1930.....	.40	5.00
Bridesmaid , soft coral pink. Highly Commended R. H. S. 1930 .....	.40	5.00
Fireflame , orange scarlet.....	.40	5.00
Lovely , rose pink suffused salmon.....	.40	5.00
Orange Flame , vivid orange scarlet.....	.40	5.00
Purple Glow , reddish purple.....	.40	5.00
Scarlet Beauty , deep scarlet. Award of Merit R. H. S. 1930..	.40	5.00
The Geisha , brilliant rose and orange crimson. Award of Merit R. H. S. 1930.....	.40	5.00
Hybrida Mixed .....	.30	4.00
FELICIA BERGERIANA (Kingfisher Daisy) dwarf blue star shaped flower, a gem for rock gardens.....	2.00	25.00
GAILLARDIA GRANDIFLORA		
Burgundy , coppery scarlet self.....	.80	10.00
Dazzler , gold and maroon red.....	.40	5.00
Portola Hybrids , bronze, gold tipped.....	.30	4.00
Superba, Choice Mixed.....	.20	2.50
Grandiflora Mixed .....	.20	2.25

	Price Per Oz.	Price Per Lb.
GAILLARDIA PICTA		
Indian Chief Single, bronzy red.....	.20	2.50
GERBERA JAMESONI HYBRIDS IMPROVED		
Exquisite Mixed, per 1000 seeds.....	\$1.60	
GEUM		
Lady Stratheden, double orange yellow.....	1.00	12.00
Mrs. Bradshaw, double scarlet.....	.80	10.00
GILIA		
Capitata, azure blue, good for cutting.....	.10	.80
Tricolor, choice mixed.....	.10	.75
Liniflora, Bunch of Lilac, lavender white.....	.30	4.00
Liniflora, White Swan, snow white.....	.30	4.00
GLAUCIUM, "Horned Poppy," scarlet and yellow.....	.15	2.00
GODETIA DWARF SINGLE		
Brilliant, carmine .....	.25	3.00
Charming, deep satiny pink.....	.25	3.00
*Delicata, light rose pink shading to blush, very compact.....	.40	5.00
Duke of York, rose carmine.....	.30	3.50
Kelvedon Glory, deep glowing salmon orange.....	.60	7.50
*Mayflower, rich rose pink, very compact.....	.40	5.00
Purity, pure white .....	.40	5.00
*Sybil Sherwood, bright salmon pink, very attractive.....	.40	5.00
Thunderbolt, vivid deep crimson.....	.30	4.00
White Swan, pure satin white.....	.35	4.50
Wild Rose, bright rose.....	.30	4.00
Exquisite Mixed .....	.25	3.00
GODETIA DWARF DOUBLE		
Sybil Sherwood, salmon pink, very attractive.....	1.20	15.00
GODETIA TALL DOUBLE GRANDIFLORA		
Carmine, pink carmine blotch.....	.20	2.50
Crimson .....	.20	2.50
Mauve, Highly Commended R. H. S.....	.20	2.50
Pink .....	.20	2.50
Rosy Morn, brilliant pink.....	.20	2.50
Mixed .....	.15	2.00
GOURDS		
Large Mixed .....	.10	.50
Small Mixed .....	.10	.65
GYPSOPHILA ELEGANS		
Carminea, carmine .....	.10	1.00
Crimson .....	.10	1.00
Rosea .....	.10	1.00

	Price Per Oz.	Price Per Lb.
GYPSOPHILA ELEGANS — Cont.		
Covent Garden, large flowered.....	.10	.35
*Grandiflora Alba, London Market, large flowered snow white .....	.10	.40
*GRANDIFLORA ALBA, Paris Market. We have a very select strain of this money-maker; flowers are large and pure white .....	.10	.35
GYPSOPHILA PACIFICA		
Pink	1.20	15.00
GYPSOPHILA PANICULATA		
Snow White, double pure white.....	2.40	30.00
HELIANTHUS (Sunflower)		
Tall Red .....	.10	.50
HELICHRYSUM MONSTROSUM DOUBLE		
Canary Yellow .....	.25	3.00
Fireball .....	.25	3.00
Golden Globe .....	.25	3.00
Rose Carmine Shades.....	.25	3.00
Rose Queen, rich rose pink.....	.25	3.00
Salmon .....	.25	3.00
Violet .....	.25	3.00
White .....	.25	3.00
Choice Mixed .....	.20	2.50
HELIOPHILA Linearifolia , racemes of cornflower blue flowers, dwarf rockgarden gem.....		
	1.50	
HETEROPAPPUS , Blue Daisy.....	.80	10.00
HEUCHERA (Coral Bells)		
Sanguinea Splendens, vivid crimson.....	4.00	50.00
HOLLYHOCK CHATER'S DOUBLE		
Black .....	.65	8.00
Colorado Sunset, copper to cream.....	.65	8.00
Lilac Beauty .....	.65	8.00
Maroon .....	.65	8.00
Newport Pink .....	.65	8.00
Red .....	.65	8.00
Scarlet .....	.65	8.00
White .....	.65	8.00
Yellow .....	.65	8.00
Exquisite Mixed, the Old English Garden favorite, made up from a special formula.....	.55	6.50
Choice Mixed .....	.40	5.00

	Price Per Oz.	Price Per Lb.
HOLLYHOCK TRIUMPH		
Exquisite Mixed, this beautiful mixture contains the most artistic shades of orange, pink, chamois, rose, salmon and purple. A Triumph of Beauty.....	.70	9.00
HOLLYHOCK SINGLE , Mixed.....	.10	1.50
HUNNEMANNIA		
Fumariaefolia, "Santa Barbara Poppy," yellow.....	.25	3.00
Fumariaefolia Sunlight, semi-double form.....	.40	5.00
IBERIS		
Gibraltarica, lilac turning white.....	.30	4.00
Sempervirens, white .....	.70	8.50
IPOMEA (Morning Glory)		
Clark's Heavenly Blue, a beautiful shade of belladonna blue .....	.30	3.50
Morning Glory Scarlett O'Hara, rich dark wine red or deep crimson. Gold Medal in All-America Trials.....	1.30	15.00
JACOBAEA		
Tall Single Lavender.....	.50	6.00
KOCHIA		
Trichophylla Childsii, Summer Cypress.....	.10	.50

LARKSPUR

We list below the Giant Imperial and Branching (Stock Flowered) types of the Annual Larkspur. These have proven to be the best for both Florist work and for planting in the home garden. Please note the many awards we have received for our Larkspurs.

*LARKSPUR GIANT IMPERIAL

Apple Blossom, blush white large double flowers.....	.30	4.00
Blue Bell, mid blue.....	.30	4.00
Blue Cockade, new shade of rich lilac blue.....	.30	4.00
Blue Spire, dark blue.....	.30	4.00
Cattleya, late flowering rosy lilac, Highly Commended R. H. S. 1934.....	.30	4.00
Carmine King, rosy carmine.....	.30	4.00
Cinnabar Cockade, brilliant rich rose red. The plants are compact and symmetrical, throwing long spikes of very double flowers. The florists' favorite!.....	.50	6.00
Coral King, blush white.....	.30	4.00
Daintiness, delicate lavender blue.....	.30	4.00



Larkspur Cinnabar Cockade

	Price Per Oz.	Price Per Lb.
*LARKSPUR GIANT IMPERIAL — Cont.		
Dazzler, early flowering bright carmine.....	.30	4.00
Exquisite Pink, Improved.....	.30	4.00
Exquisite Rose, rose pink.....	.30	4.00
Gloria Improved, deep rose on salmon.....	.30	4.00
*Lilac Queen, Award of Merit R. H. S., a rich lilac shading to lavender blue.....	.30	4.00
Lilac Spire, lilac.....	.30	4.00

	Price Per Oz.	Price Per Lb.
*LARKSPUR GIANT IMPERIAL — Cont.		
Los Angeles , salmon rose, highly commended R. H. S.....	.30	4.00
Miss California , salmon pink.....	.30	4.00
Sapphire Cockade , a deep lilac. The flowers are full double with round petals. This novelty produces long tapering spikes and large individual flowers. Symmetrical plants of the Cockade habit.....	.50	6.00
Sweet Lavender , light lavender blue.....	.30	4.00
The Empress , rose pink shaded salmon, true branching from base .....	.30	4.00
Violet Cockade , rich violet purple. This is an entirely new color in Larkspurs—it is classified by Ridgway as a "Hyacinth Violet." Plants are closely compact and the flowers are full double with round petals. A color often required for cut flower purposes.....	.50	6.00
White King , pure white large double flowers.....	.30	4.00
White Spire , pure white.....	.30	4.00
Exquisite Mixed .....	.30	3.50
Choice Mixed .....	.20	2.50
LARKSPUR, Tall Branching Double Stock Flowered		
Ageratum Blue .....	.15	1.80
Bright Rose (Mauve Rose).....	.15	1.80
Brilliant Rose .....	.15	1.80
Dark Blue .....	.15	1.80
*EMPRESS ROSE. A rich Salmon Pink, everblooming, super-branching, six feet tall, and coming 100% true. The long trusses have mammoth florets well placed on 4-foot stems. As a cut flower Empress Rose is unsurpassed for color, keeping qualities, and branching habit. The sales on this variety have proven its worth to the florist and it is without a doubt the finest pink Larkspur in cultivation. Highly commended R. H. S.....		
Exquisite Pink .....	.15	2.00
La France , salmon pink. Highly Commended R. H. S.....	.15	2.00
Lilac .....	.15	1.80
Los Angeles , rosy salmon.....	.15	2.00
Lustrous Carmine .....	.15	2.00
Pure White .....	.15	1.80
*Rosamond , rose self.....	.25	3.50
Rose Queen .....	.15	2.00
Rosy Scarlet .....	.15	2.00
Shell Pink .....	.15	1.80
Sky Blue .....	.15	1.80
Exquisite Blend , lots better.....	.10	1.25
Mixed .....	.10	1.00
LATHYRUS LATIFOLIUS , Mixed.....	.15	1.25

	Price Per Oz.	Price Per Lb.
LAVATERA		
Assurgentiflora , rose (California Windbreak).....	.10	1.50
Splendens Alba , white.....	.20	2.50
Splendens Rosea , rose pink.....	.20	2.50
LEPTOSIPHON		
Aurens , rich gold.....	.30	4.00
Roseus , rose.....	.30	4.00
French Hybrids , beautiful shades.....	.20	2.50
LEPTOSYNE Maritima , yellow Marguerite.....	.30	4.00
Golden Rosette , golden yellow.....	.80	10.00
LEUCOCORYNE IXIODES ODORATA		
(Glory of the Sun). A rich striking blue, with white eye. The flowers are formed in a cluster at the base of the plant and grow up on a single stalk, without any leaves. Planted in a bed its beauty and fragrance are unsur- passed		
		10.00
LINARIA MAROCCANA		
Alba Pearl , white.....	.25	3.00
Diadem , large flowers of bright violet and pure white eye..	.25	3.00
Fairy Bouquet (New), rich fairy shades, distinct and at- tractive .....	.80	10.00
Fairy Bridesmaid , lemon yellow flowers on a dwarf com- pact plant	1.60	20.00
Golden Gem , deep golden yellow.....	.25	3.00
Ruby King , rich ruby red.....	.25	3.00
Hybrids Excelsior Mixed.....	.10	1.50
LINUM		
Siberian Blue .....	.10	1.00
LOBELIA ERINUS		
Blue Gown , clear deep blue.....	1.20	15.00
Blue Stone , compact clear blue without eye, the best bed- ding Lobelia	1.00	12.00
Crystal Palace , true, dark blue, dark foliage.....	.80	10.00
LUPINUS HARTWEGI		
This group has attained much popularity and is especially adapted for forcing.		
Albus .....	.10	1.00
Dark Blue .....	.10	1.00
Roseus .....	.10	1.00
Sky Blue .....	.10	1.00
Mixed .....	.10	.90
Nanus Blue .....	.10	1.00

	Price Per Oz.	Price Per Lb.
LUPINUS HARTWEGI GIANTS		
Giant King Blue, oxford blue.....	.25	3.00
Giant King White, pure white.....	.25	3.00
Giant King Choice Mixed.....	.10	1.50

LYCHNIS

Chalcedonica, scarlet .....	.15	2.00
Chalcedonica, Alba, white.....	.30	3.50
Chalcedonica, Salmon Queen, salmon pink.....	.30	3.50

MARIGOLD DWARF AFRICAN

Little Giants Mixed (See Page 49).....	1.20	15.00
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MARIGOLD TALL AFRICAN DOUBLE FISTULOSA

We have the finest strain in California, blooms measuring over six inches in diameter, quilled type.

All Double Gold.....	.65	8.00
All Double Lemon.....	.65	8.00
All Double Orange.....	.65	8.00
All Double Mixed.....	.40	5.00
Lemon Queen Improved, Los Angeles Florists' Strain.....	.65	8.00
Lemon Queen .....	.30	4.00
*Golden Emblem. A rich gold with very large flowers measuring from six to eight inches in diameter. The color is a mid-shade between Lemon Queen and Orange Prince..	.30	4.00
Orange Prince Improved, Los Angeles Florists' Strain.....	.65	8.00
Orange Prince .....	.30	4.00
Pompon Lemon Yellow, stiff, quilled petals on a two inch flower—plants grow 2½ feet tall and are very free branching. The stiff petals of the flower will make it a very reliable shipper. Recommended for both cut flowers and general garden decoration.....	.60	7.50
Primrose Queen, extra select.....	.30	4.00
Mixed .....	.20	2.50
Chrysanthemum Flowered Hybrids.....	1.20	15.00
California Giants Mixed.....	.20	2.50
Gigantea Sunset Giants.....	.65	7.50
Collarette Crown of Gold, odorless foliage, crested center with broad guard petals.....	.20	2.00

MARIGOLD AFRICAN Carnation Type (Loose broad petals)

This new type has broad semi-quilled loosely ruffled petals and is intensely double. It has become exceptionally popular as a cut flower, and the varieties offered are all recent novelties.

Golden Beauty, soft pure golden yellow.....	.30	4.00
*Golden Eagle (See Page 15).....	.20	2.50
Guinea Gold, vivid golden orange of great merit, excellent cut flower .....	.20	2.50



Marigold African Little Giants Mixed

(See Novelty Page 9)

	Price Per Oz.	Price Per Lb.
MARIGOLD AFRICAN, Carnation Type — Cont.		
Lemon Gem .....	.20	2.50
Yellow Beauty, clear light yellow.....	.30	4.00
*Yellow Supreme, dazzling lemon, overlaid buff, this variety lacks the peculiar marigold odor.....	.30	4.00
Tom Thumb Golden Crown, dwarf golden yellow.....	.80	10.00
Dwarf Golden Queen, large flowered gold makes good bedding plant .....	.25	3.00
Dwarf Primrose Queen, large flowered primrose, makes good bedding plant.....	.25	3.00
Dwarf Primrose Queen, large flowered primrose, makes good bedding plant.....	.25	3.00
MARIGOLD MEXICAN, Dwarf Orange.....	.30	4.00

	Price Per Oz.	Price Per Lb.
MARIGOLD — French Tall Double		
Pompon Dixie Sunshine, golden yellow.....	1.20	15.00
Royal Scot, gold striped maroon.....	.40	5.00
Scotch Exhibition Striped .....	.30	4.00
Choice Mixed .....	.10	1.40
Australian Giant, or Grendon Tree, brownish yellow.....	.25	3.00
Lieb's Winter Flowering, deep brown single and semi- double .....	.40	5.00
Single Brown (Josephine) for Florists.....	.10	1.50
MARIGOLD — French Dwarf Double		
Dark Brown .....	.15	1.60
Golden Ball, compact large double yellow.....	.15	1.60
Golden Yellow, Brown Margin, large blooms.....	.15	1.60
Harmony, scabious-like flower of deep orange with maroon collar of broad petals (New).....	.25	3.00
Robert Beist, red maroon.....	.15	1.80
Striped, extra fancy.....	.20	2.40
Choice Mixed .....	.10	1.50
Monarch Strain Golden Ball, large flowered.....	.25	3.00
Monarch Strain Exquisite Mixed, compact habit with large flowers, fascinating new shades.....	.25	3.00
MARIGOLD — Dwarf French Single		
Fire Cross, deep orange yellow blotched maroon, the finest of all varieties for edging.....	.10	1.50
Gold Edged .....	.10	1.30
Legion of Honor, Little Brownie.....	.10	1.30
Single Mixed .....	.10	1.00
Tagetes Signata Pumila, orange, very free blooming.....	.40	4.50
*Tagetes Signata Pumila Golden Ring, improved free bloom- ing, throwing flowers well above foliage.....	.40	5.00
MATRICARIA		
Dwarf Double Golden Ball, golden yellow.....	.65	7.50
MATTHIOLA BICORNIS , Evening Scented Stock.....	.10	.60
MIGNONETTE		
Reseda Odorata, Grandiflora Improved.....	.10	.50
Allen's Defiance .....	.10	.90
Ball's Forcing Strain.....	.40	5.00
Golden Goliath, deep golden yellow, immense size.....	.30	4.00
Machet .....	.10	1.25
Matchet Giant Flowering.....	.25	3.00
Matchet Golden Goliath, giant deep yellow.....	.30	4.00
Matchet New York Market, Florists' Strain.....	.40	5.00
Matchet Queen, orange red.....	.20	2.50
Matchet Orange Queen, orange red.....	.20	2.50

	Price Per Oz.	Price Per Lb.
MIGNONETTE — Cont.		
Matchet Rubin, coppery scarlet.....	.15	2.00
Matchet White .....	.30	4.00
Matchet Mixed .....	.10	1.00
Red King, deep red.....	.25	3.00
Red Monarch, vivid red.....	.40	5.00
MINA LOBATA (Flag of Spain) Scarlet climber.....	.80	10.00
MIRABILIS , Marvel of Peru Mixed (Four o'Clock).....	.10	.50

NASTURTIUM DOUBLE SWEET SCENTED

We are listing this year two new groups of double Nasturtiums. These have been in a state of development for the past six years and are offered as a real improvement over the existing varieties. The **Emperor** group has dwarf compact plants and dark foliage, while the **Glow** group is the tall with short runners.

NASTURTIUM DWARF EMPEROR

Art Shades , all pastel shades.....	.15	1.50
Flame Emperor , scarlet red and gold.....	.15	1.50
Sun Emperor , straw yellow to amber.....	.15	1.50
Golden Rose Emperor , deep rosy-orange.....	.15	1.50
Scarlet Emperor .....	.15	1.50

NASTURTIUM TALL GLOW

Sunset Glow , flaming apricot.....	.10	1.00
Golden Orange Glow , luminous gold.....	.10	1.00
Amber Glow , an amber yellow self.....	.10	1.00
Primrose Glow , straw yellow to amber.....	.10	1.00
Crimson Glow , rich deep crimson.....	.10	1.00
Rose Glow , soft grenadine rose.....	.10	1.00
Salmon Glow , rich deep salmon.....	.10	1.00
Scarlet Glow , improved scarlet gleam.....	.10	1.00
Vermillion Glow , a vivid orange scarlet, the brightest color ever introduced in a Nasturtium. Foliage is deep bluish green .....	.10	1.00

NASTURTIUM DOUBLE GLEAM

Fire Gleam , bright scarlet.....	.10	.40
Golden Gleam , golden yellow.....		.40
Moon Gleam , light golden cream.....		.50
Orange Gleam , deep glowing golden orange.....	.10	.60
Primrose Gleam , bright lemon yellow.....	.15	.60
Scarlet Gleam , orange scarlet.....		.40

	Price Per Oz.	Price Per Lb.
NASTURTIIUM DOUBLE GLEAM — Cont.		
Scarlet Gleam Fusilier, vivid orange scarlet.....		.50
Sun Gleam, lemon yellow.....		.60
Salmon Gleam, golden salmon.....		1.00
Glorious Gleam Hybrids, exquisitely mixed.....		.35
NASTURTIIUM DOUBLE DWARF		
Golden Globe, golden yellow.....		.50
Mahogany Gem, deep mahogany.....	.10	1.00
Ruby Gem, bright ruby red.....	.10	1.00
Scarlet Globe, fiery scarlet.....		1.00
Dwarf Double Gem Mixture.....		.50
Dwarf Double Giants Mixed.....		.50
NASTURTIIUM DWARF		
Chameleon, fancy .....		.40
Empress of India, scarlet, dark leaved.....		.40
Golden King, yellow, dark leaved.....		.40
Queen of Tom Thumbs, variegated leaved mixed.....		.40
Ruby King, deep rose.....		.40
Spotted King or Lady Bird, yellow, spotted red.....		.40
Vesuvius or Salmon Queen, salmon rose.....		.40
Fancy Mixture of dark-leaved varieties.....		.40
Choice Mixed .....		.40
NASTURTIIUM LOBBS. Choice Mixed.....		.28
NASTURTIIUM, TALL		
Crimson .....		.40
Dunnett's Orange .....		.40
Jupiter Golden Yellow.....		.40
King Theodore, garnet, dark leaved.....		.40
Pearl or Moonlight, amber white.....		.40
Variegated Mixed .....		.40
California Giants, Special Mixed.....		.40
California Giants Mixed.....		.35
NEMESIA NANA COMPACTA		
Aurora, carmine and white.....	1.60	20.00
Blue Gem Improved, bright blue.....	1.60	20.00
Fire King, scarlet.....	1.60	20.00
White Gem Improved.....	1.60	20.00
White Queen, white, yellow eye (New).....	2.50	
Triumph Choice Mixed.....	1.00	12.00
NEMESIA STRUMOSA SUTTONI GRANDIFLORA		
Blue	1.20	15.00
Cherry Red	1.20	15.00
Rose	1.20	15.00
Orange	1.20	15.00

	Price Per Oz.	Price Per Lb.
NEMESIA STRUMOSA SUTTONI GRANDIFLORA— Cont.		
Scarlet	1.20	15.00
Exquisite Mixed	1.00	12.00
NEMOPHILA		
Insignis Blue (Baby Blue Eyes).....	.10	1.00
NICOTIANA		
Affinis, pure white, sweet scented.....	.10	1.50
Affinis Crimson Bedder, rich deep carmine.....	.80	10.00
Affinis Pink Shades.....	.15	2.00
Affinis Hybrids, Choice Mixed, sweet scented.....	.15	1.75
Sanderæ Crimson King.....	.30	3.00
Sanderæ Hybrids, Choice Mixed.....	.15	1.75
NIEREMBERGIA HIPPOMANICA (Dwarf Cup Flower)		
Dwarf Compact plants covered with scores of little cup shaped flowers, of a striking bluish lavender color. Its blooming period was longer than any other flower in our Trial Ground, as it will bloom from the time the plant is only a few inches high until it is cut back in the fall.....	20.00	
NIGELLA		
Miss Jekyll, cornflower blue.....	.10	1.00
Hispanica, dark blue.....	.10	1.00
OENOTHERA LAMARCKIANA, (Evening Primrose).....	.10	.60
PANSY		
Swiss Alpenglöw, rich ruby red.....	3.60	45.00
Swiss Ullswater, rich wedgewood blue.....	3.60	45.00
Swiss Giants (Roggli) Exquisite mixed.....	3.60	45.00
Swiss New Dwarf Giants, a strain with rich and varied shades and mammoth flowers.....	3.60	45.00
PENTSTEMON		
*Gentianoides Castle Forbes, vivid carmine with white throat, large flowers.....	1.60	20.00
Gentianoides Carmine Queen.....	1.60	20.00
Gentianoides, Red Shades.....	1.60	20.00
Gentianoides, Rose and Pink Shades.....	1.60	20.00
Gentianoides, White	1.60	20.00
Gentianoides, *Gloxinoides Exquisite Mixed, (Sensation).....	1.20	15.00
Grandiflora Mixed .....	.80	10.00
Glaber Rose, free flowering rose pink.....	.80	10.00
Subglaber Blue, bright blue, medium flower.....	.80	10.00
Miniature Hybrids, Exquisite Mixed.....	1.40	18.00
PETUNIA HYBRIDA		
Alba, pure white.....	.30	4.00
Blue Bee, blue of Jersey Gem Viola.....	.40	5.00
Blue, (Burpee's Blue).....	.50	6.00
Countess of Ellesmere, rose white throat.....	.25	3.00

	Price Per Oz.	Price Per Lb.
PETUNIA HYBRIDA — Cont.		
Erfordia , rose white throat (Rosy Morn).....	.40	5.00
Flaming Velvet , crimson.....	2.00	25.00
General Dodds , blood red.....	.40	5.00
Golden Rose , (Lord Courtenay).....	.80	10.00
Howard's Star , purple, white star.....	.40	5.00
Howard's Star Improved , dark velvety purple white star, very select .....	.80	10.00
Inimitable , striped and blotched.....	.30	3.70
Luminosa , vivid tyrian rose.....	.80	10.00
Rose King , rich rose.....	.40	5.00
Rose King Improved.....	.80	10.00
Violacea , deep violet.....	.50	6.00
Exquisite Mixed , a beautiful blend of the most desirable sorts including grandifloras; for value it can't be excelled..	.50	6.00
Choice Mixed — This brilliant mixture includes the stars, and we cannot recommend it too highly.....	.20	2.50

PETUNIA HYBRIDA NANA ERECTA

This group is a dwarf, compact, floriferous and continuous bloomer, undoubtedly the most satisfactory bedding plant in cultivation for America. Our strains are exceptionally good.

Celestial Rose Re-selected , improved habit and larger flowers	2.00	25.00
Celestial Rose , deep rose, very compact.....	1.60	20.00
Dazzler , bright rose, very compact habit. It is the same shade as Dwarf Pink Glory in the Grandiflora group. A beautiful border plant that will attract immediate attention with its brilliant color.....	2.00	25.00
Fringed Rose , rose pink self.....	.80	10.00
Gloria , golden rose.....	.65	8.00

***Periwinkle.** A welcome and much asked for addition to this popular group. The color is a beautiful shade of pastel blue resembling very much the perennial Vinca (Periwinkle) hence its name.

The flowers are large, bold five pointed and the plant is compact with a profusion of mid-blue flowers, coming very true from seed.....	1.00	12.50
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*Rose of Heaven Improved , re-selected, live rose pink with compact habit — greatly improved.....	2.00	25.00
Rose of Heaven , rose pink.....	.70	9.00
*Rosy Morn Improved , re-selected, very dwarf and compact with a richer color.....	2.40	30.00
Rosy Morn , rose pink, white throat.....	1.00	12.50
Silver Blue Re-selected , rich light blue, compact habit and comes truer.	2.00	25.00



Petunia Nana Erecta Dazzler

(Novelty 1937-38)

PETUNIA HYBRIDA NANA ERECTA — Cont.		Price Per Oz.	Price Per Lb.
Silver Blue , Cambridge blue.....		1.20	15.00
Snowball , white compact.....		.80	10.00
Snow Queen , white compact.....		.80	10.00
Tyrian Rose. The color is a bright Tyrian Rose shade and the flowers are large, measuring two and a half to three and a half inches across with a delightful creamy throat, (small size) which shows up the grandeur of this combination to perfection. The plants belong to the Nana Erecta group and are very free blooming, giving a continual array of the most brilliant color in this group which will make it a valuable bedding variety.....			
		1.00	12.50
* Violacea , deep violet, none better.....		1.10	14.00
Exquisite Mixed , a brilliant blend.....		.65	8.00
Mixed .....		.50	6.00

Price
Per Oz. Price
Per Lb.

PETUNIA NANA COMPACTA

Admiral , rich deep violet, very fine.....	15.00	
Inimitable , striped and blotched.....	.60	8.00
Norma , blue, white star, very compact.....	.60	8.00
Martha Washington , blush pink veined, rich wine red, ruffled edge with open throat.....	10.00	
Pink Gem , soft pink.....	1.20	15.00
Rose Gem , rich deep rose.....	2.00	25.00
Rose No. 22 , bright rose pink.....	2.00	25.00
Salmon Supreme , a rich coral salmon changing at maturity to a glistening soft salmon-pink. (A. M. at A. A. S. trials 1938)	10.00	
Senator Improved , violet blue self, profuse blooms.....	3.20	40.00
Twinkles , rose white star.....	2.00	25.00
Exquisite Mixed , a hand blended mixture of the above varieties. Very fine.....	.90	12.00

PETUNIA TRAILING

Parviflora , small trailing plant good for rock work or edg- ing, has miniature pink flower.....	.80	10.00
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PETUNIA HYBRIDA PENDULA (BALCONY PETUNIA)

Alba , (Balcony White).....	2.00	25.00
Black Prince , deep velvety red.....	3.20	40.00
Cornflower Blue , rich blue.....	2.40	30.00
* Damask Rose . The large flowers (three to four inches in diameter) are the most brilliant Tyrian Rose shade with a distinctly veined design of a deeper shade Spectrum Red and resembles a beautiful damask figure. The throat is very small and of a light color.....		
	2.00	25.00
Purpurea , (Balcony Crimson).....	1.60	20.00
Rose , (Balcony Rose).....	2.00	25.00
* Netted Blue Gem . A striking new color in the balcony group; bred with extra long branches which will enhance its value for window boxes or baskets. The color is a steel blue beautifully netted or veined with a deep violet. The attractive flowers are larger and cluster together making a mass effect of gorgeous color. Netted Blue Gem has another virtue inasmuch as it comes practically 100% true to color and habit. This netted beauty will become the favorite of this most popular petunia		
	2.40	30.00
Star of California , violet white star.....	2.00	25.00
Venosa , malva pink veined.....	2.00	25.00
* Violacea Improved , (Balcony Blue).....	2.40	30.00
Mixed , blended from named varieties.....	1.20	15.00



Petunia Dwarf Giants of California

	Price 1/16 Oz.	Price Oz. ←
PETUNIA GRANDIFLORA. Large Flowered Single		
Admiration , (Balcony Queen) velvety blue, white spotted or star	2.00	25.00
Brilliant Rose	1.30	16.00
Dwarf Pink Glory (Diener's).....	2.40	30.00
Elk's Pride , velvety violet.....	1.30	16.00
Giant Pink Glory	1.30	16.00
Purple Prince .....	.65	8.00
Steel Blue Veined	1.30	16.00
White Cloud , pure white, dwarf compact.....	25.00	
Mixed .....	.65	8.00

PETUNIA DWARF GIANTS DE LUXE

We have spent much time and expense in creating a very dwarf mammoth flowering strain, unrivalled for their exotic colors, penciled markings and deep colored throats.

We can with the utmost confidence say, **None Better at Any Price.**

*PETUNIA DWARF GIANTS OF CALIFORNIA

De Luxe or Ramona Strain re-selected mixed. We recommend this strain to all who demand the best. It has all the desirable qualities very compact plants, large and beautiful flowers.

Price per 1/16 oz. \$2.00; 1/4 oz. \$6.25; 1 oz. \$25.00

*PETUNIA DWARF GIANTS OF CALIFORNIA

Deep Rose. This is a dwarf compact mammoth flowered variety, with wide open throat and the desirable deep rose shade, and beautifully pencilled markings.

Price per 1/16 oz. \$2.40; 1/4 oz. \$7.50; 1 oz. \$30.00

*PETUNIA DWARF GIANTS OF CALIFORNIA

Rosie. This is a rich rose lavender shading to a deeper rose in the open throat, very compact habit. The colossal flowers are beautifully fringed and netted, can be used in beds, and pot work.

Price per 1/16 oz. \$2.40; 1/4 oz. \$7.50; 1 oz. \$30.00

PETUNIA GIANTS OF CALIFORNIA

SHEPHERD'S RE-SELECTED STRAINS:

We have made selection after selection to improve the quality for range of color, size of flower, and exquisite markings, and respectfully say, "They have never been surpassed if ever equalled for their exotic beauty, and delightful wavy form."

PETUNIA GIANTS OF CALIFORNIA DE LUXE

*Double Giant Fringed Exquisite Mixed.

This double Shepherd's strain has a magnificent range of color, and the percentage of doubles is as good as the best offered anywhere, as proven in our trial grounds. LOTS BETTER.

Price per 1/16 oz. \$11.20; 1 oz. \$140.00

*Double Giant Choice Mixed.

A very good mixture of large flowered doubles. The colors are well blended and are of the deeper shades.

Price per 1/16 oz. \$5.00; 1 oz. \$75.00

PETUNIA GIANTS OF CALIFORNIA — Cont.

***Single Giant Exquisite Mixed.**

A brilliant mixture of Shepherd's unrivaled strain, colossal in size, rich in color, and exquisite in form. LOTS BETTER.

Price per 1/16 oz. \$1.45; 1 oz. \$18.00

***Ruffled Monsters Exquisite Mixed.**

This is a deeper shade than above, with plants more erect, an exceptionally fine strain.

Price per 1/16 oz. \$1.60; 1 oz. \$20.00

***Fluffy Ruffles Exquisite Mixed.**

This is a large flowered strain with very fluffy and ruffled edges, sometimes they look like doubles.

Price per 1/16 oz. \$1.30; 1 oz. \$16.00

***Ruffled Monsters Dark Shades Mixed.**

This has all the darker colors selected to the dwarf habit, splendid for pot work.

Price per 1/16 oz. \$1.60; 1 oz. \$20.00

PETUNIA LARGE FLOWERING	Price	Price
SINGLE FRINGED	1/16 Oz.	Oz. ←
Apple Blossom, soft pink.....	\$2.00	\$25.00
Brilliant Rose	\$1.28	16.00
Dwarf Elk's Pride, velvety violet.....	2.40	30.00
Elk's Pride Improved, rich velvety purple.....	2.40	30.00
Gaiety, rose and white, dwarf habit.....	2.40	30.00
Kermesina, crimson rose, large flowers.....	2.00	25.00
Lace Veil, pure white, fringed, dwarf habit.....	2.40	30.00
Maculata, blotched red and white.....	1.28	16.00
Miranda, rose carmine.....	1.28	16.00
Pepita, scarlet blotched white.....	1.28	16.00
Pride of Portland, rose pink.....	1.28	16.00
Romany Lass, crimson deep throat.....	2.40	30.00
Setting Sun, brilliant rose pink.....	2.00	25.00
Theodosia, rose pink yellow throat.....	2.00	25.00
Triumph Pink, salmon pink.....	1.28	16.00
Violacea, velvety violet blue.....	2.40	30.00
Violet Blue, violet blue distinct.....	2.40	30.00
White Beauty	1.28	16.00
Fringed Single Mixed.....	1.28	16.00

PETUNIA RUFFLED GIANTS. Large Veined Throats

Copper Red, dark throat.....	2.40	30.00
German Empress, lavender veined.....	2.40	30.00
Giant Steel Blue, veined.....	2.40	30.00

PETUNIA RUFFLED GIANTS,

Large Veined Throats — Cont.

Price
1/16 Oz. Price
Oz. ←

Maculata , red and white.....	2.40	30.00
Prince of Wuerttemberg , dark crimson.....	2.40	30.00
Princess of Wuerttemberg , pink veined purple.....	2.40	30.00
Rosea , rose	2.40	30.00
White , white with yellow throat.....	2.40	30.00
Yellow Throated , rose and white.....	2.40	30.00
* Ruffled Monsters , Mixed.....	1.60	20.00

PHACELIA

Price
Per Oz. Price
Per Lb. ←

Campanularia , (California Blue Bell).....		2.50
Congesta , lilac blue.....		1.00
Viscida .....	.40	5.00

PHLOX DRUMMONDI

Grandiflora Alba .....	.60	7.50
Grandiflora Art Shades.....	.80	10.00
Grandiflora Chamois Rose.....	.60	7.50
Grandiflora Coccinea .....	.60	7.50
Grandiflora Isabellina , yellow.....	.60	7.50
Grandiflora Lilac .....	.60	7.50
Grandiflora Rose , rose pink.....	.60	7.50
Grandiflora Mixed .....	.50	6.00
Nana Compacta Fireball , dazzling scarlet.....	1.00	12.50
Nana Compacta Snowball , pure white.....	1.00	12.50
Star Choice Mixed .....	.64	8.00

POPPY ICELAND (Nudicaule)

Artistic	2.00	
Gartref Strain:		
Dark Edge , zonal rings.....	4.00	
Dark Edge Pink , very distinct.....	4.00	
Lustre , dazzling shades.....	4.00	
Cream , suffused lime green.....	4.00	
Exquisite Mixed	1.00	12.00
El Monte , deep tangerine orange.....	.75	9.00
Emperor , large flowered orange.....	1.00	12.00
Golden Wings	2.00	
Sanford's Giant Strain , mammoth flowers with good range of colors. Husky grower.....	1.00	12.00
Sunbeam Mixed .....	.60	7.50
Special Blend , all varieties.....	.40	5.00

POPPY SHIRLEY SINGLE

American Legion , brilliant orange scarlet.....	.10	1.25
Fairy , bush form with mammoth flowers, art colors, shades of pink, rose, salmon and scarlet.....	.20	2.50
Rose Pink , "Wild Rose".....	.15	2.00

	Price Per Oz.	Price Per Lb.
POPPY SHIRLEY SINGLE — Cont.		
Exquisite Mixed, a brilliant blend. Lots Better.....	.10	1.25
Choice Mixed, singles only.....	.10	.75
POPPY SHIRLEY DOUBLE BEGONIA FLOWERED		
* Cavalcade , has the rich orange scarlet color of the Single Shirley American Legion, brilliant and most attractive. The large flowers are full begonia double, rich and beautiful, and they lend themselves admirably for floral arrangement		
	.25	3.00
Dazzler , orange scarlet.....	.15	2.00
Eldorado , Double Mixed.....	.15	1.50
Queen Salmon , a beautiful shade.....	.15	2.00
Exquisite Mixed , beautiful shades and extremely double....	.10	1.00
POPPY SINGLE ANNUAL , Mixed.....	.10	.40
POPPY CARNATION FLOWERED , Mixed.....	.10	.75
POPPY PAEONY FLOWERED DOUBLE		
Shrimp Pink .....	.10	1.00
Mixed .....	.10	.75
PORTULACA GRANDIFLORA		
Single Mixed .....	.25	3.00
Double Mixed	1.20	15.00
PRIMULA MALACOIDES (Baby Primrose)		
Light Lilac	2.50	
PYRETHRUM		
Aureum (Golden Feather).....	.10	1.50
Roseum Hybridum , double and single mixed.....	1.60	20.00
RICINUS, Zanzibariensis Mixed.....	.10	.40
RHODANTHE, Maculata Rosea.....	.20	2.50
RUDBECKIA		
Kelvedon Star , deep orange with dark brown discs, makes a good cut flower.....	.64	8.00
SALPIGLOSSIS DWARF GIANT FLOWERING		
Dwarf Blue and Gold.....	.80	10.00
Dwarf Bright Scarlet.....	.80	10.00
Dwarf Dark Brown and Gold.....	.80	10.00
Dwarf Deep Velvety Crimson.....	.80	10.00
Dwarf Khaki Yellow.....	.80	10.00
Dwarf Lilac Red Throat.....	.80	10.00
Dwarf Scarlet and Gold.....	.80	10.00
Dwarf Exquisite Mixed.....	.60	8.00



Salpiglossis Dwarf Giant Flowering

	Price Per Oz.	Price Per Lb.
SALPIGLOSSIS EMPEROR		
Alba Lutea .....	.40	5.00
Brown and Gold.....	.40	5.00
Chamois .....	.40	5.00
Crimson .....	.40	5.00
Light Blue and Gold.....	.40	5.00
Primrose .....	.40	5.00
Purple and Gold.....	.40	5.00
Rose and Gold.....	.40	5.00
Scarlet and Gold.....	.40	5.00
Velvety Red .....	.40	5.00
Velvety Violet .....	.40	5.00
Violet and Gold.....	.40	5.00
Gloxiniaflora Mixed, veined sorts.....	.30	4.00
Emperor Exquisite Mixed.....	.30	4.00
SALVIA SPLENDENS (Scarlet Sage)		
Bonfire .....	.80	10.00
Splendens	1.00	12.00
Vesuvius	1.00	12.00
Zurich .....	.80	10.00

	Price Per Oz.	Price Per Lb.
SCABIOSA CAUCASICA		
House's Hybrids, shades from dark blue to lavender.....	2.00	25.00
Lavender-Blue	1.00	12.00
White	1.00	12.00
SCABIOSA COLUMBARIA		
Delicate Lavender	1.20	15.00
Delicate Pink	1.20	15.00
SCABIOSA GRANDIFLORA, DOUBLE		
Ageratum Blue .....	.15	1.80
Azure Fairy, azure blue.....	.15	1.80
Blue Cockade, deep azure blue, flowers conical in shape, good cut flower.....	.15	1.80
*Cattleya. A rich rosy lilac of the beautiful orchid tone and a new shade for Scabiosa. The flowers are large and at- tractive. Cattleya will make a valuable addition to this very popular flower.....	.15	1.80
Crimson .....	.15	1.80
Fire King .....	.15	1.80
Flesh Pink .....	.15	1.80
King of the Blacks, red maroon. Award of Merit R. H. S. 1931 .....	.15	1.80
*Loveliness, salmon rose.....	.15	1.80
Peach Blossom .....	.15	1.80
Rose .....	.15	1.80
Shasta .....	.15	1.80
Sulphur Yellow .....	.15	1.80
White .....	.15	1.80
Exquisite Mixed .....	.15	1.25
Giant Hybrids Mixed .....	.20	2.00
SCHIZANTHUS GRANDIFLORUS HYBRIDUS		
Dr. Badger's Hybrids	1.60	20.00
*Mammoth Flowering Exquisite Mixed, a select greenhouse strain.....	1.60	20.00
Mauve and Purple Shades.....	1.60	20.00
Rose and Amber Shades.....	1.60	20.00
Rose and Carmine Shades.....	1.60	20.00
Rose and Pink Shades.....	1.60	20.00
SCHIZANTHUS WISETONENSIS		
Exquisite Mixed, very brilliant.....	1.60	20.00
Excelsior Compacta Fine Mixed.....	1.60	20.00
Rose and Amber Shades.....	.35	4.50
SIDALCEA		
Stark's Hybrids, wide range of color.....	.40	5.00
SMILAX , Myrsiphyllum Asparagoides.....	.25	3.00

	Price Per Oz.	Price Per Lb.
STATICE (Sea Lavender)		
Bonduelli, golden yellow.....	.10	.60
Sinuata Deep Blue, Kampf's Tall Improved.....	.10	.60
Sinuata Lavender .....	.10	.60
Sinuata Rosea Superba .....	.10	1.00
Sinuata True Blue.....	.10	.60
Sinuata White .....	.10	.60
Sinuata Mixed .....	.10	.60

STOCK GIANTS OF CALIFORNIA

This is a very early flowering class and has the branching habit of the Bismarks, but produces larger flowers on longer stems. It is a definite improvement over the older types and is now rated by the Florist as the acme of branching Stocks. We list the following colors in this Stock, all coming with a surprisingly high percentage of doubles.

*STOCK GIANTS OF CALIFORNIA

Golden Gate, yellow.....	1.80	22.50
Monterey, pink	1.80	22.50
Pacific, blue	1.80	22.50
Red Woods, blood red.....	1.80	22.50
Santa Barbara, chamois.....	1.80	22.50
Santa Maria, white.....	1.80	22.50
Sequoia, rose carmine.....	1.80	22.50
Tahoe, lavender	1.80	22.50
Yosemite, rose	1.80	22.50
Exquisite Mixed	1.60	20.00

*STOCK DOUBLE EARLY GIANT IMPERIAL

(Improved Bismark)

This is a very valuable group to the Florists, of branching habit, thirty inches tall, early, and producing a high percentage of double plants. Note the many awards we have received for this group.

Antique Copper, rich hellebore red.....	1.40	17.50
Blush, (Apple Blossom), Highly Commended, R. H. S.....	1.40	17.50
Blood Red	1.40	17.50
Canary Yellow, (Golden Ball). Award of Merit R. H. S.....	1.40	17.50
Chamois, ivory, tinted old rose. Highly Commended R. H. S.	1.40	17.50
Chamois Rose. Award of Merit R. H. S.....	1.40	17.50
Dark Blue	1.40	17.50
Fiery Blood Red. Highly Commended R. H. S.....	1.40	175.0
Flesh	1.40	17.50
Golden Rose. Highly Commended R. H. S.....	1.40	17.50
Lavender. Award of Merit R. H. S.....	1.40	17.50
Lilac. Highly Commended R. H. S.....	1.40	17.50
Mauve Lavender	1.40	17.50



Stock Giants of California

	Price Per Oz.	Price Per Lb.
*STOCK EARLY DOUBLE GIANT IMPERIAL — Cont.		
Old Rose	1.40	17.50
Rose	1.40	17.50
Royal Purple	1.40	17.50
Shasta, pure white.....	1.40	17.50
White	1.40	17.50
White Wonder, white.....	1.40	17.50
Exquisite Mixed, a brilliant blend made up from named varieties	1.00	12.50

STOCK MAMMOTH BEAUTY OF NICE

Abundance, carmine rose.....	1.00	12.50
Almond Blossom, blush.....	1.00	12.50
American Beauty, rose.....	1.00	12.50
Beauty of Nice, flesh pink.....	1.00	12.50
Belle de Naples, old rose.....	1.00	12.50
Cote d'Azure, light blue.....	1.00	12.50
Monte Blanc, white. Highly Commended R. H. S.....	1.00	12.50
Monte Carlo, canary yellow.....	1.00	12.50
Parma Violet, pale violet.....	1.00	12.50
Rose Pink, exceptionally pleasing shade.....	1.00	12.50
Salmon King, salmon rose.....	1.00	12.50

	Price Per Oz.	Price Per Lb.
STOCK MAMMOTH BEAUTY OF NICE — Cont.		
Summer Night , deep blue. Highly Commended R. H. S.....	1.00	12.50
Sunset , rosy carmine.....	1.00	12.50
Queen Alexander , rosy lilac.....	1.00	12.50
Souvenir de Monaco , crimson.....	1.00	12.50
Mixed , blended from named sorts.....	.84	10.50

STOCK PERPETUAL FRANCHING — (Giant Perfection)

This group is free flowering, early, and produces a high percentage of doubles.

Blood Red , (Brilliant).....	1.12	14.00
Canary Yellow , (Creole).....	1.12	14.00
Flesh	1.12	14.00
Heatham Beauty , terra cotta rose. Highly Commended R. H. S.....	1.12	14.00
Pale Blue , (May Queen).....	1.12	14.00
Pale Violet , (Queen of the Belgians).....	1.12	14.00
Rose , rose pink.....	1.12	14.00
Silvery Lilac , (Empress Augusta Victoria).....	1.12	14.00
Snowdrift , early pure white.....	1.12	14.00
Violet , (Sapphire)	1.12	14.00
White , (Princess Alice). Highly Commended R. H. S.....	1.12	14.00
Exquisite Mixed , blended from named sorts.....	.96	12.00

STOCK DOUBLE DWARF TEN WEEK

Blood Red	1.00	12.00
Bright Pink	1.00	12.00
Brilliant Rose	1.00	12.00
Canary Yellow	1.00	12.00
Crimson	1.00	12.00
Dark Blue	1.00	12.00
Deep Purple	1.00	12.00
Deep Rose	1.00	12.00
Flesh	1.00	12.00
Golden Wonder	1.00	12.00
Lavender	1.00	12.00
Light Blue	1.00	12.00
Old Rose	1.00	12.00
Purple	1.00	12.00
Rose	1.00	12.00
White	1.00	12.00
Exquisite Mixed .....	.80	10.00

STOCK DOUBLE GIANT EXCELSIOR (Improved Column)

Non-Branching one large flowering spike.

Apple Blossom , white with blush tint.....	5.20	65.00
Ball's White , white suffused pink under glass makes a good white	5.20	65.00

(Continued on Page 68)



Candytuft in the foreground, bordered by Mixed Verbenas on the left and Schizanthus on the right. In the background are two large blocks of Giant Imperial Larkspurs, separated by a planting of Forcing Snapdragons. This photo was taken on our home ranch and pictures a section of seventy-five acres in full bloom.

STOCK DOUBLE GIANT EXCELSIOR

(Improved Column) — Cont.

Price
Per Oz. Price
Per Lb.

Ball's White Dwarf , same color as above, flowering spike more dense	5.20	65.00
Chamois Pink	5.20	65.00
Lilac Blue , lilac blue.....	5.20	65.00
Malmaison Pink , light pink.....	5.20	65.00
Rose	5.20	65.00
Ruby	5.20	65.00
* Silvery Lilac , bright lavender, this is the most popular of the group	5.20	65.00
Exquisite Mixed	5.20	65.00

SUNFLOWER — See Helianthus

TITHONIA SPECIOSA (Mexican Sunflower)

Orange Vermillion , (The Golden Daisy of the Incas).....	.50	6.00
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URSINIA

Anethoides , orange yellow with maroon zone.....	.80	10.00
Anethoides New Hybrids , orange with varied zones.....	.80	10.00
Aurora , bright orange, crimson zone.....	.80	10.00
* Pulchra , vivid orange, a perfect gem, we recommend it for borders or beds.....	.80	10.00

VENIDIUM FASTUOSUM

Golden Orange , maroon disc.....	1.60	20.00
Hybrids Mixed	1.60	20.00

VERBENA HYBRIDA

Blue Shades .....	.40	5.00
Danebrog , intense scarlet, large white eye.....	.40	5.00
Dark Blue .....	.40	5.00
Defiance , bright scarlet.....	.40	5.00
Lucifer , brilliant scarlet self.....	.40	5.00
Lutea Yellow .....	.40	5.00
Mayflower , pink self.....	.40	5.00
Pink and Rose Shades.....	.40	5.00
Purple Mantle , purple.....	.40	5.00
Purple Shades .....	.40	5.00
White .....	.40	5.00
Mammoth Choice Mixed .....	.30	3.50

VERBENA HYBRIDA GRANDIFLORA

The Florists' group; the plants have mammoth trusses of gigantic blooms, very compact, and coming true from seed.

Beauty of Oxford Hybrids	1.20	15.00
Blue , white eye.....	.80	10.00
Cerise Queen , soft salmon cerise.....	1.20	15.00
Coccinea , scarlet, white eye.....	.80	10.00

	Price Per Oz.	Price Per Lb.
VERBINA HYBRIDA GRANDIFLORA — Cont.		
Cream , rich cream-white, large trusses.....	1.20	15.00
Etna , geranium red, light yellow eye.....	1.20	15.00
Lavender Glory , lavender, cream eye.....	.80	10.00
Lucifer , flaming scarlet self.....	.80	10.00
Luminosa , fiery pink shading to salmon.....	.80	10.00
Pure White , fine.....	.80	10.00
Rosea Stellata , rose pink, white eye.....	.80	10.00
Royale , royal blue, cream eye.....	1.20	15.00
Spectrum Red , vivid crimson.....	1.20	15.00
Violacea Stellata , violet, white eye.....	.80	10.00
Exquisite Mixed , (Gigantea).....	.55	7.00

VERBENA HYBRIDA COMPACTA ERECTA

Carmine Ball , bright carmine, very compact.....	1.20	15.00
Fireball , very dwarf and compact, bright scarlet.....	1.20	15.00
Pastel Shades , an exceptionally beautiful blend, with the erect compact habit — new shades with very large flowers	1.20	15.00
Rose Bouquet , brick rose.....	1.20	15.00
Pink and Rose Bouquet	1.20	15.00
White Bouquet , pure white.....	1.20	15.00
Royal Bouquet Mixed , 15 to 18 inches tall, erect, large brilliant flowers	1.20	15.00

VIRGINIA STOCK , choice mixed.....		1.00
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WALLFLOWER DOUBLE ANNUAL EARLY WONDER

Gold Standard , golden yellow.....	1.60	20.00
Choice Mixed .....	.65	8.00

ZINNIA GIANT DOUBLE DAHLIA FLOWERED

Canary Bird , primrose.....	.30	3.50
Crimson Giant , deep crimson.....	.30	3.50
Crown o' Gold Desert Gold , deep golden yellow.....	.50	6.00
Dream , lavender turning to violet.....	.30	3.50
Exquisite , light rose.....	.30	3.50
Golden State , golden yellow.....	.30	3.50
Luminosa , flaming rose.....	.30	3.50
Oriole , orange .....	.30	3.50
Old Rose , same shade.....	.30	3.50
Polar Bear , white.....	.30	3.50
Scarlet Flame , bright scarlet.....	.30	3.50
Exquisite Mixed , a very brilliant blend.....	.25	3.00
Choice Mixed .....	.20	2.50

**ZINNIA CALIFORNIA GIANTS or
GIANT DOUBLE MAMMOTH**

Daffodil , canary yellow.....	.30	3.50
Enchantress , light pink with deep center.....	.30	3.50

ZINNIA CALIFORNIA GIANTS or GIANT DOUBLE MAMMOTH — Cont.	Price Per Oz.	Price Per Lb.
Grenadier, deep red.....	.30	3.50
Miss Wilmott, soft pink.....	.30	3.50
Orange King, burnt orange.....	.30	3.50
Rose Queen, brilliant rose.....	.30	3.50
Exquisite Mixed .....	.25	3.00
Choice Mixed .....	.20	2.50

ZINNIA ELEGANS DOUBLE LILLIPUT

Canary Yellow .....	.25	3.00
Golden Gem, golden orange.....	.25	3.00
Salmon Rose .....	.25	3.00
Scarlet Gem .....	.25	3.00
White Gem, white.....	.25	3.00
Mixed .....	.15	2.00

ZINNIA CHRYSANTHEMUM FLOWERED

Fantasy Star Dust, golden yellow.....	.55	6.00
*Fantasy Finest Mixed. This is an exceptionally fine type of Zinnia. The flowers resemble the Japanese Chrysanthemum or Cactus Dahlia, a wide color range.....		
	.30	4.00

ZINNIA SCABIOSA FLOWERED MIXED

A beautiful blend of re-selected stock.....	.50	6.00
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ZINNIA LINEARIS , orange single flower dwarf and compact..	.80	10.00
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ZINNIA GIANT DOUBLE , Choice Mixed.....	.15	2.00
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ZINNIA GRACILLIMA (Red Riding Hood)

Deep Scarlet25	3.00
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THE SANTA MARIA BEAUTIFUL GARDEN MIXTURE

A blend of hardy annuals, suitable for vacant lots and odd corners, giving a continual floral display from early summer till late fall.....	.10	.50
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CUT FLOWER MIXTURE10	.60
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Annuals suitable for cut flowers.



FIELD SNAPS AT RANDOM

- 1 — Larkspur Blue Cockade coming into bloom.
- 2 — Our large harvester threshing Sweet Peas.
- 3 — Column Stock Silvery Lilac as grown in our Trial Ground.
- 4 — Mr. Geo. J. Ball inspecting our novelty Marigold "Little Giants," also in the Trial Ground.
- 5 — Threshing Nasturtiums with forks on large burlap sheets.
- 6 — Calliopsis "Gold Crest."
- 7 — Pictures for the County Fair — California style.
- 8 — Threshing Marigolds with electrically driven rollers.
- 9 — A field of mixed Larkspur.
- 10 — Mr. Frank Baker and Wm. Macdonald inspecting a plant of Scarlet Emperor Nasturtium.
- 11 — Screening Larkspurs to catch the heavy chaff, preparatory to running them through our large warehouse cleaners.
- 12 — Jim Macdonald inspecting Trial Ground plantings.
- 13 — One of the roguing crews constantly employed checking field plantings throughout their flowering period.
- 14 — Stock Giants of California Santa Maria.
- 15 — Mr. Geo. J. Ball and son "Vic," with Wm. Macdonald taking notes on our Trial Ground.



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ROCK GARDENS

We recommend the following ANNUALS and PERENNIALS for ROCK GARDENS:

Ageratum	Linaria
Alyssum	Marigold French Dwarf Double
Anagallis	Marigold French Single
Anchusa	Matthiola
Anthemis	Nemesia
Aquilegia	Nemophila
Browallia	Pentstemon
Cheiranthus	Portulaca
Cosmidium	Petunia Nana Erecta
Cynoglossum	Schizanthus
Dianthus all sorts	Ursinia
Dimorphotheca	Verbena all sorts
Eschscholtzia	Wallflowers
Felicia	

EX



STOCK TRIAL GROUND

This contained over 1500 single plant selections and was conducted in addition to our regular flower Trial Ground.

THE WILLIAM MACDONALD SEED CO.

Exclusive Flower Seed Growers

SANTA MARIA, CALIFORNIA

OVER THIRTY-SEVEN
YEARS IN THE
SEED BUSINESS

EUROPEAN EXPERIENCE
1900 TO 1911
AMERICAN EXPERIENCE
1912 TO 1937

MARCH 30, 1938

GENTLEMEN:

WE ARE VERY PLEASED TO ENCLOSE FOR YOUR CONSIDERATION OUR 1938 CROP CONTRACT AND GENERAL WHOLESALE LIST.

WE WOULD URGE YOU TO DETERMINE YOUR FLOWER SEED REQUIREMENTS AS SOON AS POSSIBLE AND PLACE YOUR CONTRACT ORDER WITH US AT AN EARLY DATE--AS OUR PLANTINGS OF MOST VARIETIES ARE PRACTICALLY COMPLETE.

THE RECENT "UNUSUALLY" HEAVY RAINS HAVING SUBSIDED, WE ARE GLAD TO SAY THAT OUR EARLY PLANTINGS OF SWEET PEAS, LARKSPURS, ETC. CAME THROUGH IN GOOD SHAPE AND UNDAMAGED. ALL PLANTINGS FORTUNATELY BEING ON GROUND WITH GOOD DRAINAGE--CONDITIONS AT PRESENT POINT TO A NORMAL YEAR, WITH HARVESTING ABOUT TWO WEEKS EARLIER THAN LAST SEASON.

YOUR BUSINESS OF THE PAST YEAR WAS GREATLY APPRECIATED AND WE ARE LOOKING FORWARD TO AGAIN FILLING YOUR REQUIREMENTS WITH "CALIFORNIA'S BEST" FLOWER SEEDS.

YOURS VERY TRULY,

THE WILLIAM MACDONALD SEED CO.

Wm Macdonald

WM J

The
William
Macdonald
Seed Co.

C R O P 1 9 3 8